

ComfortStar®



MODEL NAME

CC-MAH002~004-2S1

CC-MAH005~007-2SB

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1. General Information

1.1 Outdoor Units Line Up

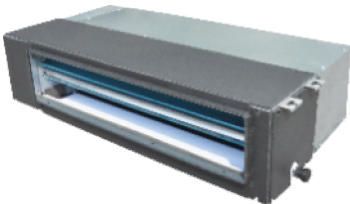
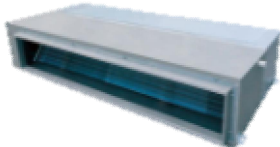
Outdoor units

MINI VRFI——ODU			
Capacity	8kW	10-12.5kW	12.5-16kW
	27.3kBtu/h	34.1-42.7 kBtu/h	40.9-42.7 kBtu/h
Photo			

1.2 Indoor units Line Up

Indoor units

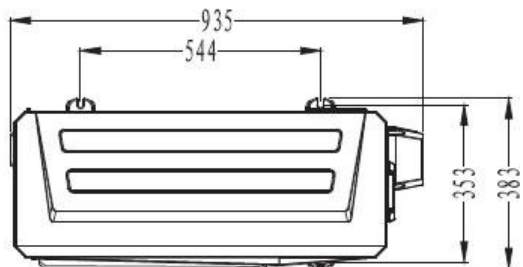
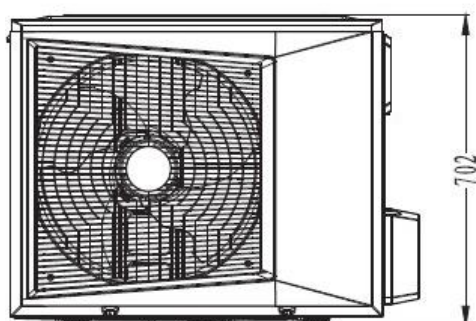
IDU (DC 50/60Hz)			
Type	Round-Way Cassette	Compact 4-Way Cassette	Wall-mounted
Photo			
Type	Low ESP Duct	Mid ESP Duct	High ESP Duct
Photo			
Type	Floor standing		
Photo			

IDU (AC 50Hz)			
Type	One way cassette	Two way cassette	Round-Way Cassette
Photo			
Type	Compact 4-Way Cassette	Floor ceiling	Short Duct
Photo			
Type	Medium duct	High duct	High ESP Duct
Photo			

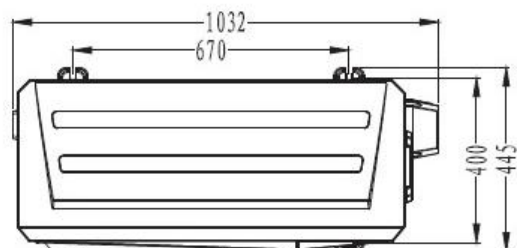
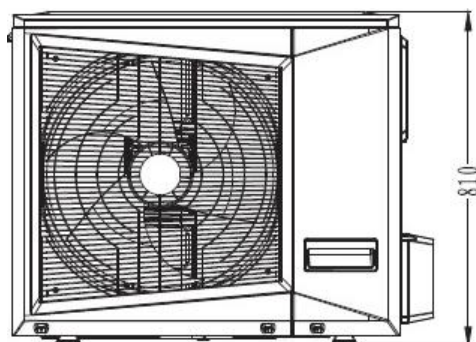
Note: 60Hz indoor unit can be customized.

2.Dimensions

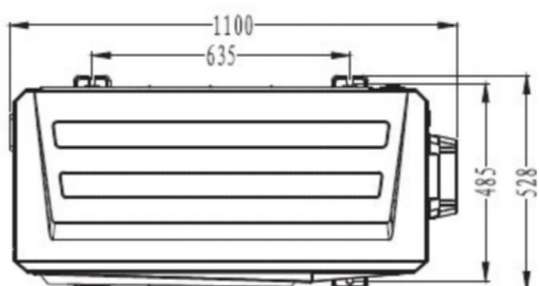
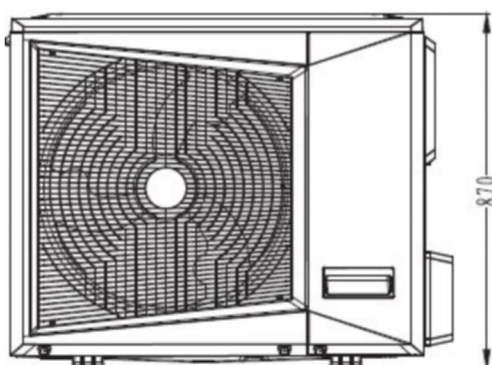
CC-MAH002-2S1



CC-MAH004-2S1 CC-MAH005-2SB

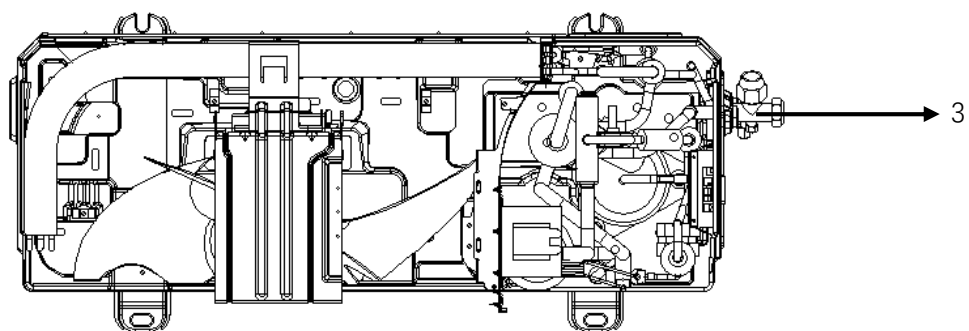
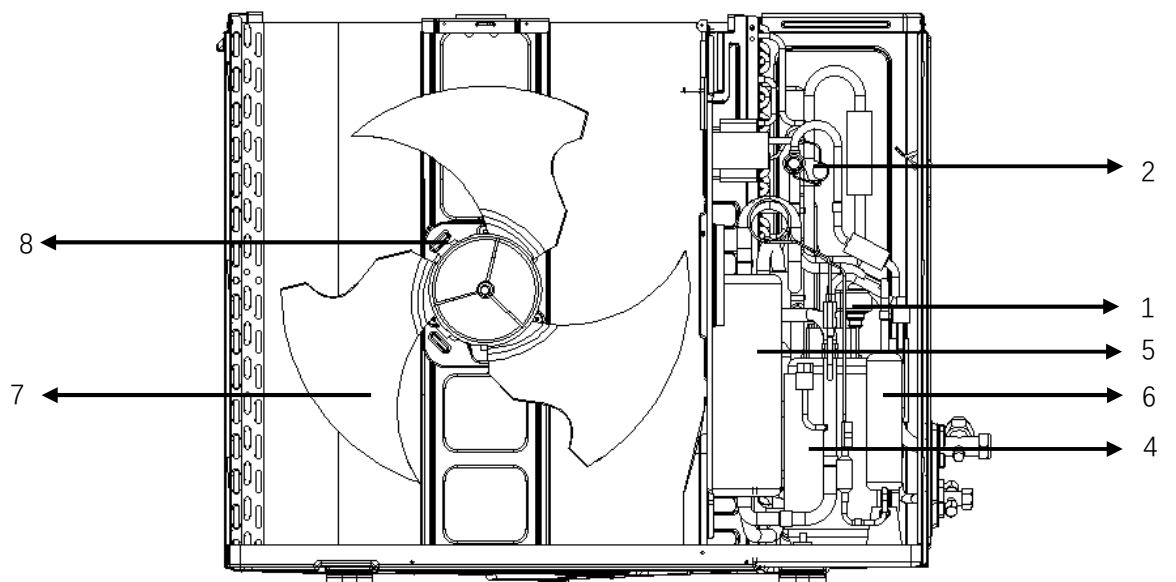


CC-MAH006-2SB CC-MAH007-2SB



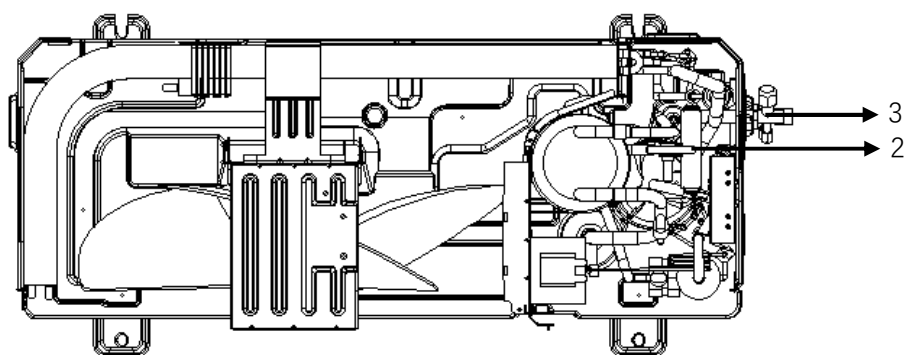
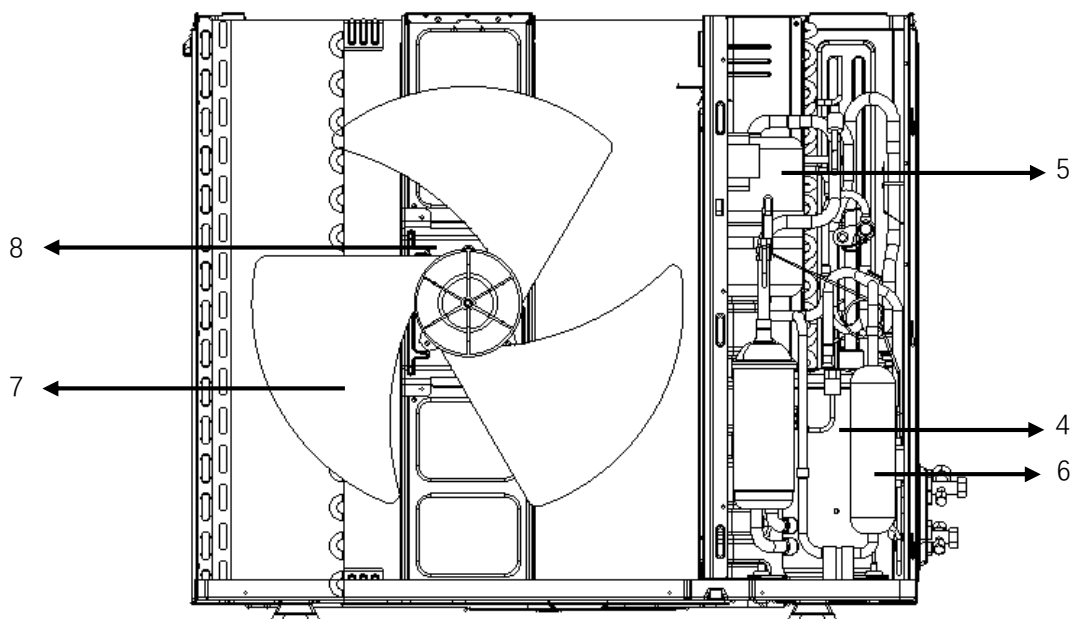
3.Function Parts Layout

CC-MAH002-2S1

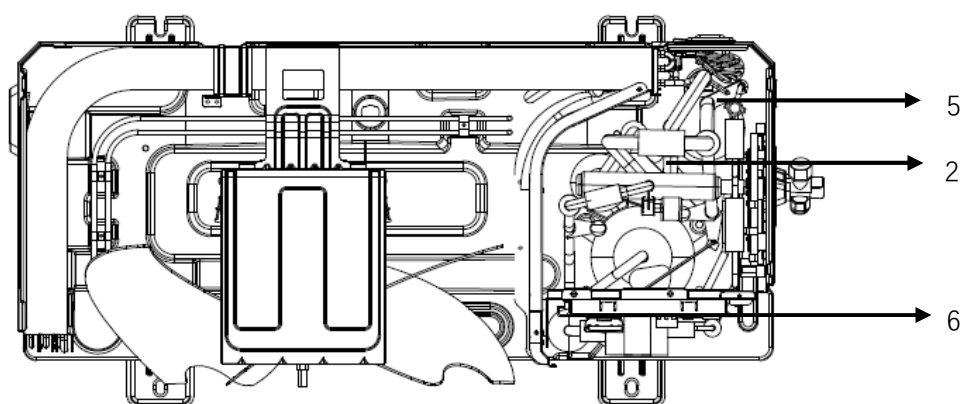
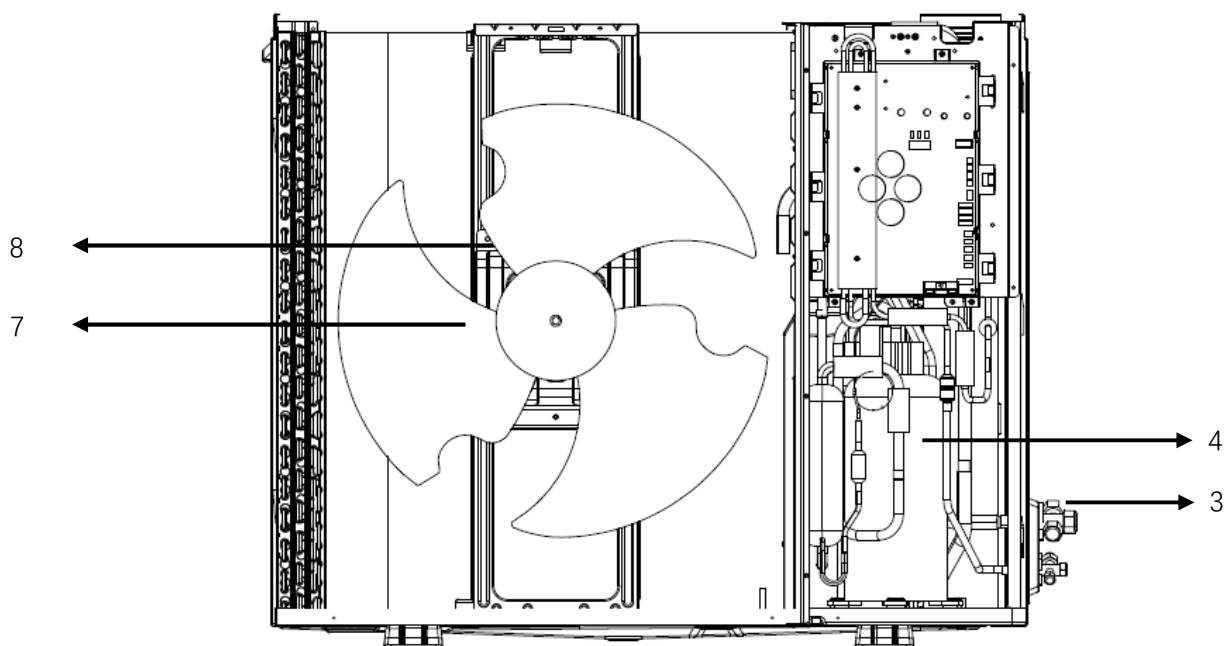


No.	Name
1	EXV
2	4-Way Valve
3	Stop Valve
4	Compressor
5	Gas-Liquid Separator
6	Oil Separator
7	Fan
8	Motor

CC-MAH004-2S1 CC-MAH005-2SB



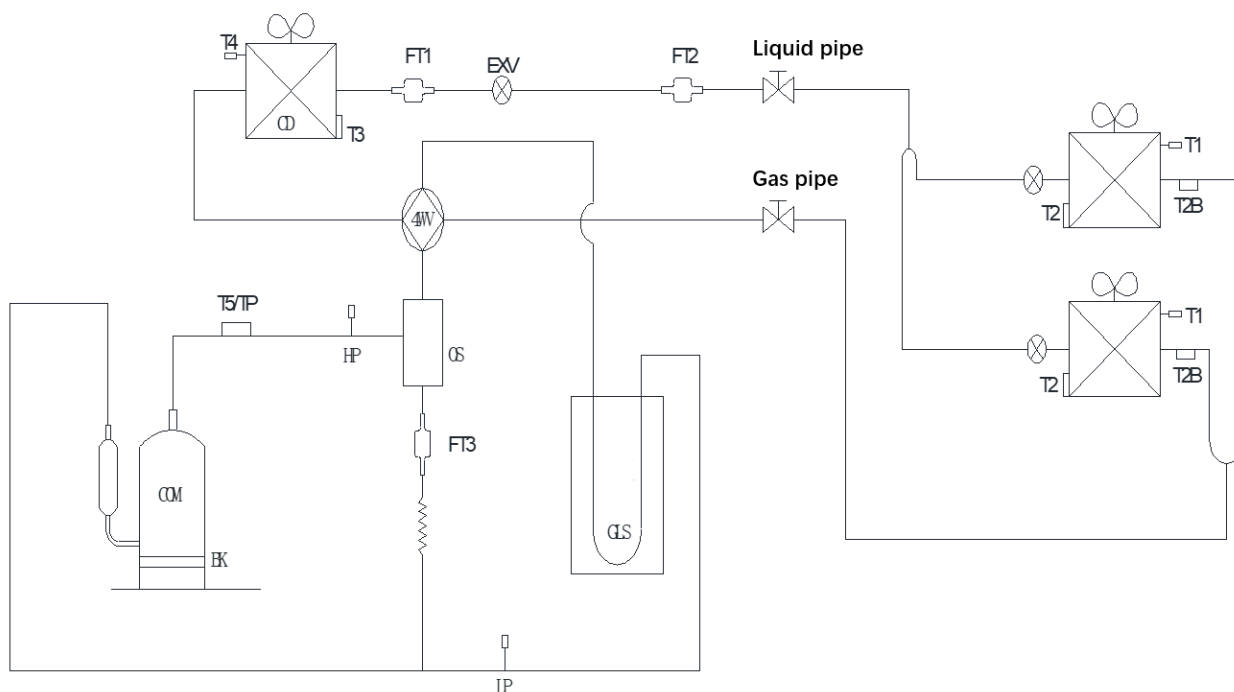
No.	Name
1	EXV
2	4-Way Valve
3	Stop Valve
4	Compressor
5	Gas-Liquid Separator
6	Oil Separator
7	Fan
8	Motor

CC-MAH006-2SB CC-MAH007-2SB

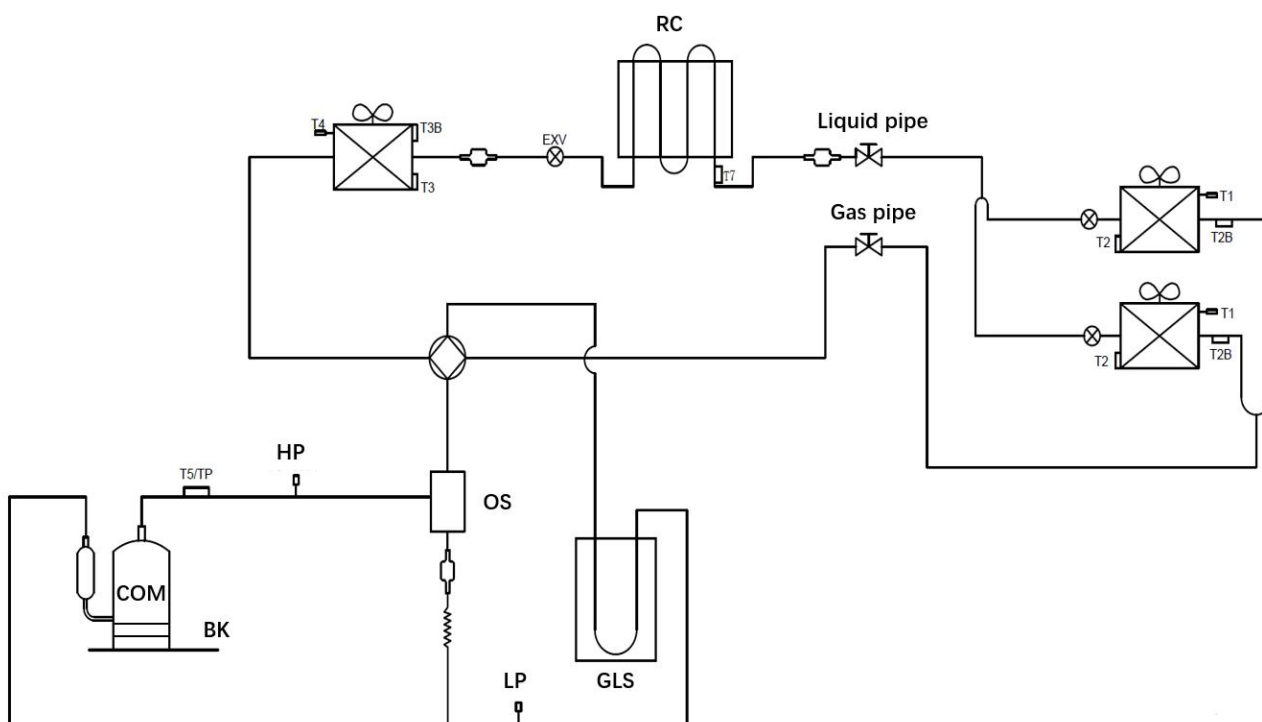
No.	Name
1	EXV
2	4-Way Valve
3	Stop Valve
4	Compressor
5	Gas-Liquid Separator
6	Oil Separator
7	Fan
8	Motor

4.Refrigerant Diagram

8-12kW

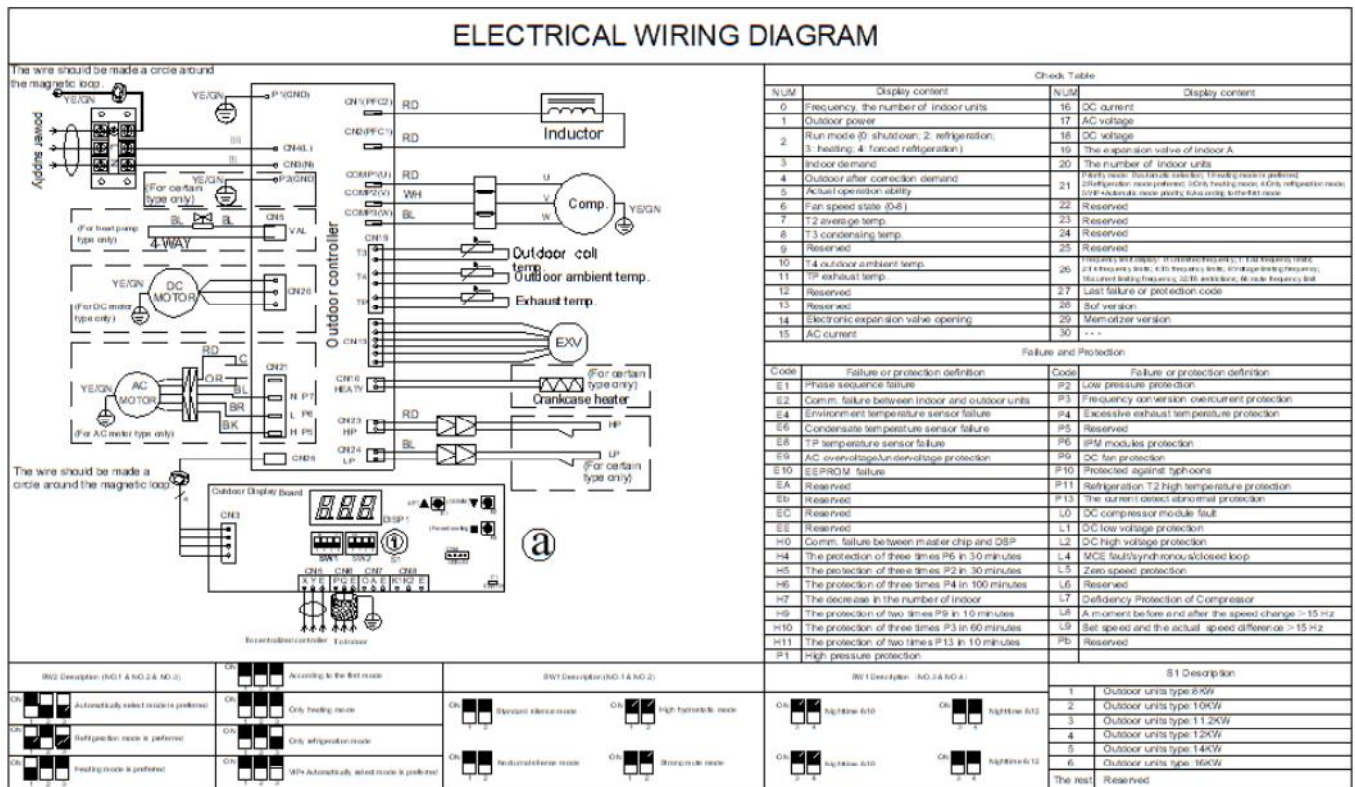


12-16Kw

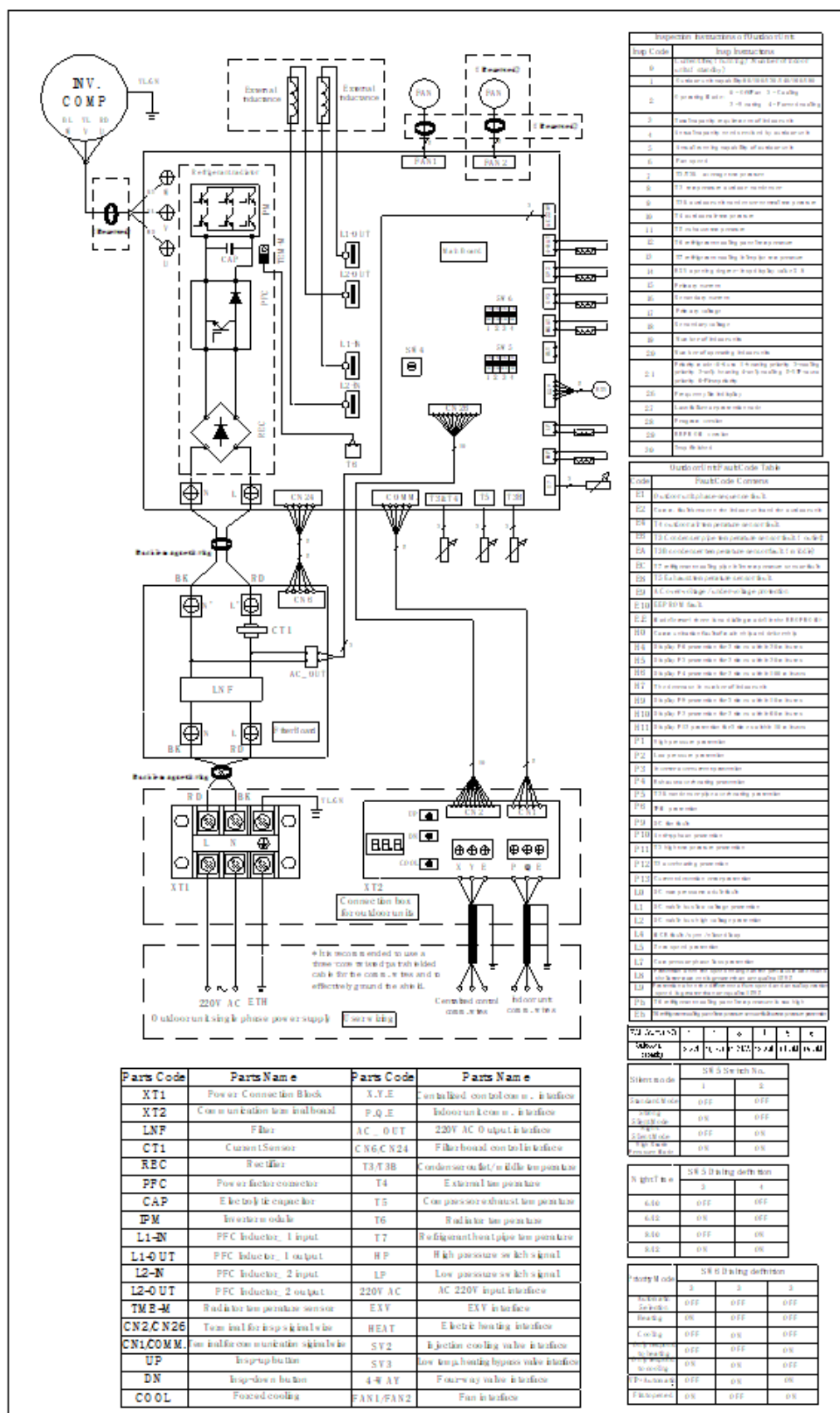


5.Wiring Diagram

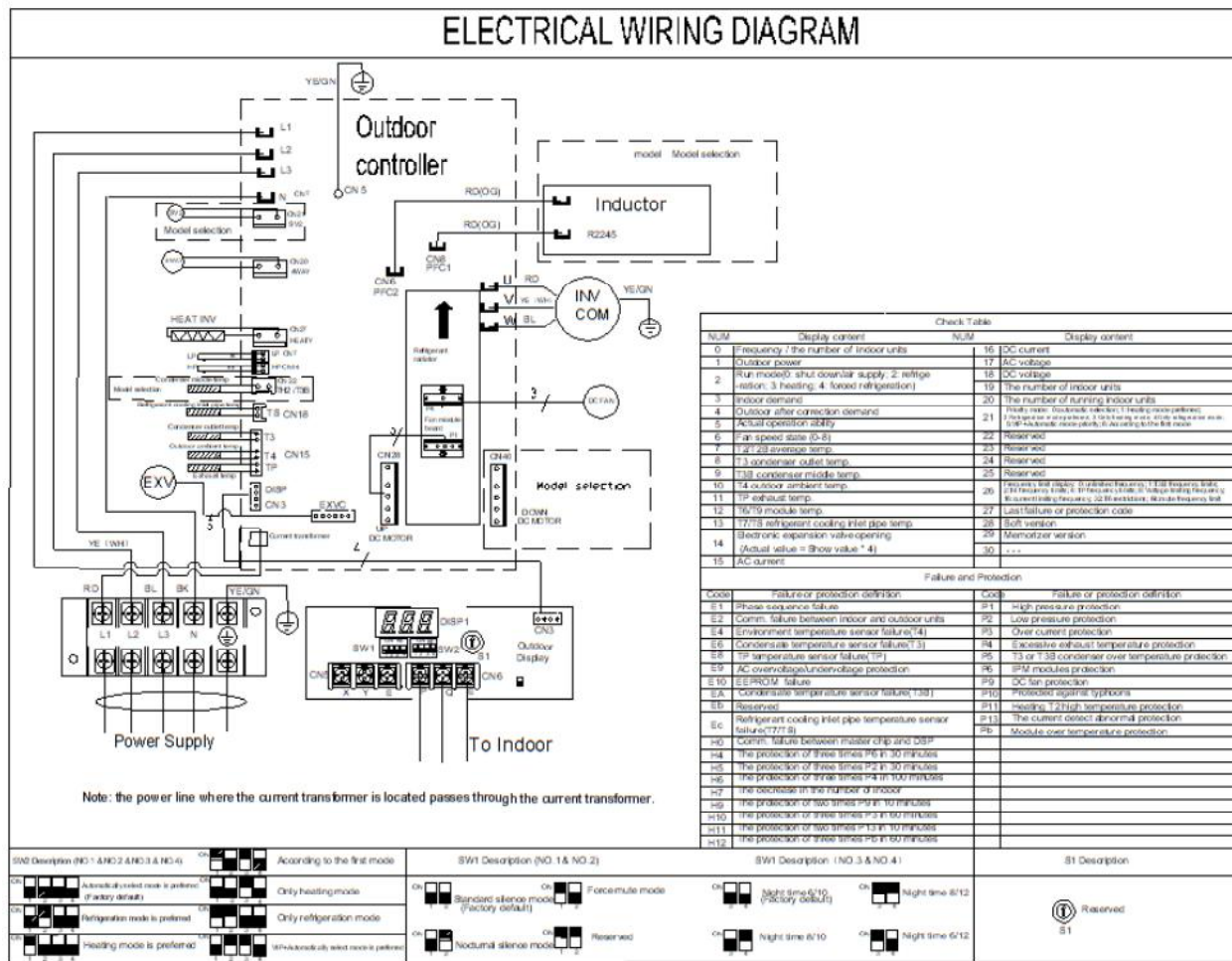
8/10kW



12.5/14/16kW - Single phase



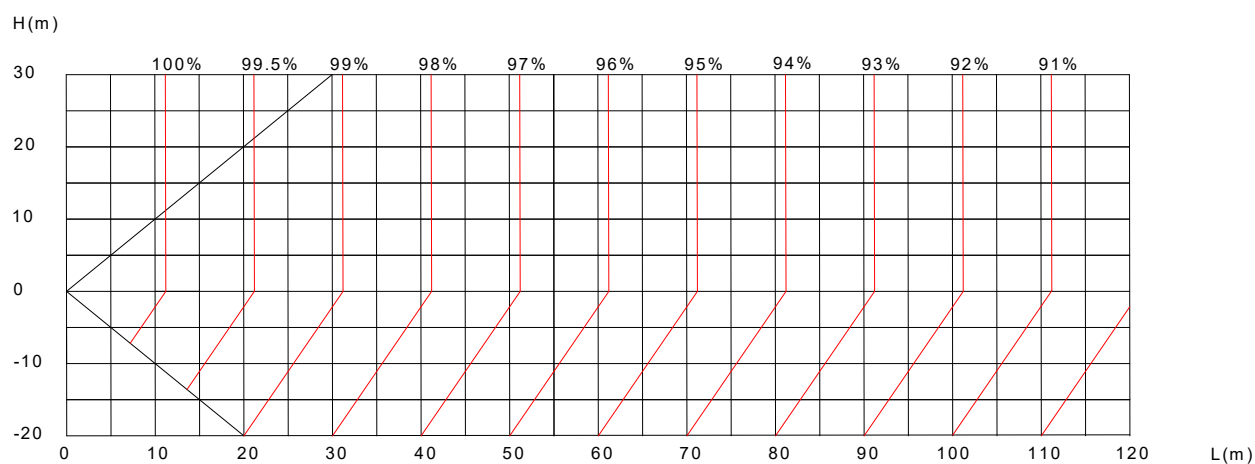
12.5/14/16kW - Three-phase



6.Capacity Calculation Due To Capacity Correction Coefficient

6.1 Compensation factor at different pipe length

6.1.1 Cooling

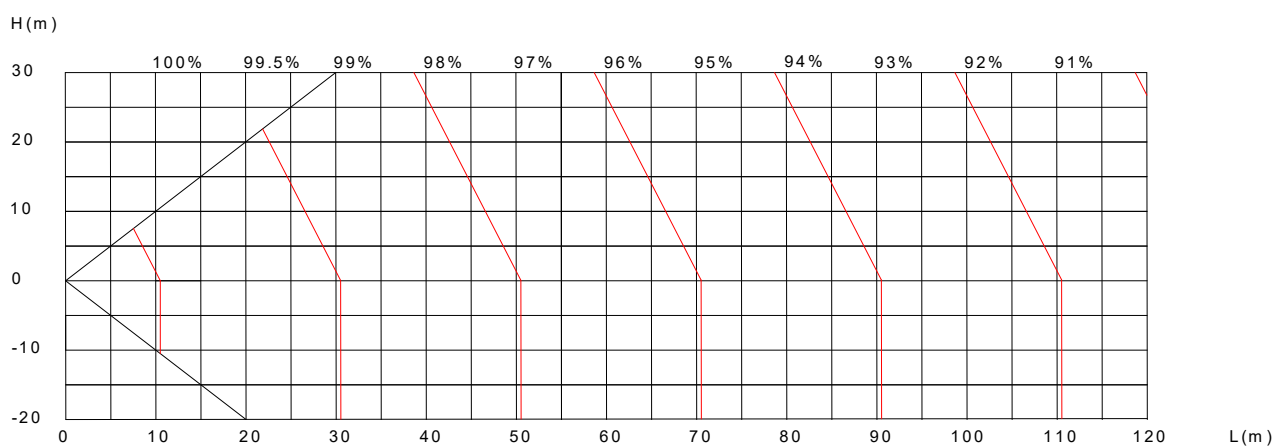


Note

H: The height difference(m) between outdoor unit and indoor unit

L: The equivalent pipe length(m).

6.1.2 Heating



Note

H: The height difference(m) between outdoor unit and indoor unit

L: The equivalent pipe length(m).

6.2 Correction factor of defrosting

In the heating mode, when the outdoor unit is frosted, the heating capacity needs to be corrected and calculated according to the following formula:

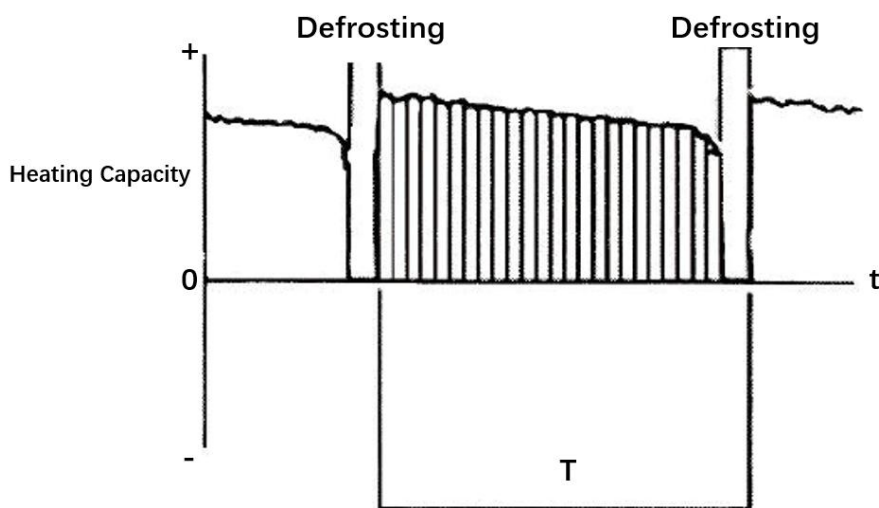
complete heating capacity = A;

The value in the heating condition table = B;

Capacity correction factor in frosted state = C

$A=B \times C$

Inlet air temperature of outdoor heat exchanger (°C/RH 85%)	-7	-5	-3	0	3	5	7
Capacity Correction Factor in Frosted State	0.96	0.93	0.87	0.81	0.83	0.89	1.0



7. Selection Procedure

7.1 General selection procedure

Select the model and calculate the capacity for each refrigerant system according to the procedure below.

- Calculation of the indoor air-conditioning load, calculate the maximum air-conditioning load for each room or zone.
- Selection of an air conditioning system.
- Select the ideal air conditioning system for air conditioning of each room or zone.
- Design of the control system.
- Design a suitable control system for the selected air conditioning system.
- Preliminary selection of indoor and outdoor units.
- Make preliminary selections that are within the allowable range for the system.
- Check of the tubing length and elevation difference.
- Check that the length of refrigerant tubing and the elevation difference are within the allowable ranges.
- Calculation of the corrected outdoor unit capacity.
- Capacity correction coefficient for model, outdoor temperature conditions, tubing length and elevation difference.
- Calculation of the actual capacity for each indoor unit.
- Calculate the corrected indoor/outdoor capacity ratio, based on the corrected outdoor unit capacity and the total corrected capacity of all indoor units in the same system.
- Recheck of the actual capacity for each indoor unit.
- If the capacity is inadequate, reexamine the unit combinations.

7.1.1 Indoor unit selection

- Refer to **INDOOR UNIT CAPACITY TABLES** at given indoor and outdoor temperature. Select the unit that the capacity is the nearest to and greater than given load.
- Individual indoor unit capacity is subject to change by the combination.
- Actual capacity has to be calculated according to the combination by using outdoor unit capacity table.

7.1.2 Calculation of actual capacity of indoor unit

- 1) Because the capacity of a multi air-conditioner changes according to the temperature conditions, tubing length, elevation difference and other factors, select the correct model after taking into account the various correction values. When selecting the model, calculate the corrected capacities of the outdoor unit and each indoor unit. Use the corrected outdoor unit capacity and the total corrected capacity of all the indoor

units to calculate the actual final capacity of each indoor unit.

2) Find the indoor unit capacity correction coefficient for the following items

- Capacity correction for the indoor unit temperature conditions

From the graph of capacity characteristics, use the indoor temperature to find the capacity correction coefficient.

- Capacity distribution ratio based on the indoor unit tubing length and elevation difference.

First, in the same way as for the outdoor unit, use the tubing length and elevation difference for each indoor unit to find the correction coefficient from the graph of capacity change characteristics.

$$\text{Capacity distribution ratio for each indoor unit} = \frac{\text{Correction coefficient of indoor unit}}{\text{Correction coefficient of outdoor unit}}$$

7.1.3 Outdoor Unit Selection

Allowable combinations are indicated in **OUTDOOR UNIT COMBINATION TOTAL CAPACITY INDEX TABLE**.

In general, outdoor unit can be selected as follows though the location of the unit, zoning and usage of the rooms may be considered.

The indoor and outdoor unit combination is determined that the sum of indoor unit capacity index is nearest to and smaller than the capacity index at 100% combination ratio of each outdoor unit. Up to 8~16 indoor units can be connected to one outdoor unit. It is recommended to choose a larger outdoor unit if the installation space is large enough.

If the combination ratio is greater than 100%, the indoor unit selection shall be reviewed by using actual capacity of each indoor unit.

OUTDOOR UNIT COMBINATION TOTAL CAPACITY INDEX TABLE

Outdoor Unit	Indoor unit combination ratio (kBtu/h)								
	130%	120%	110%	100%	90%	80%	70%	60%	50%
8kW	35.49	32.76	30.03	27.3	24.57	21.84	19.11	16.38	13.65
10kW	44.33	40.92	37.51	34.1	30.69	27.28	23.87	20.46	17.05
11.2kW	49.66	45.84	42.02	38.2	34.38	30.56	26.74	22.92	19.1
12kW	53.17	49.08	44.99	40.9	36.81	32.72	28.63	24.54	20.45
14kW	62.14	57.36	52.58	47.8	43.02	38.24	33.46	28.68	23.9
16kW	70.98	65.52	60.06	54.6	49.14	43.68	38.22	32.76	27.3
18kW	79.82	73.68	67.54	61.4	55.26	49.12	42.98	36.84	30.7
20kW	88.66	81.84	75.02	68.2	61.38	54.56	47.74	40.92	34.1
22.4kW	99.32	91.68	84.04	76.4	68.76	61.12	53.48	45.84	38.2
26kW	115.31	106.44	97.57	88.7	79.83	70.96	62.09	53.22	44.35
28kW	124.15	114.6	105.05	95.5	85.95	76.4	66.85	57.3	47.75
33.5kW	148.59	137.16	125.73	114.3	102.87	91.44	80.01	68.58	57.15

7.1.4 Actual performance data

- 1) Check **OUTDOOR UNIT CAPACITY TABLES**.
- 2) Determine correct table according to the outdoor unit model and combination ratio.
- 3) Enter the table at given indoor and outdoor temperature and find the outdoor unit capacity and power input. The individual indoor unit capacity (power input) can be calculated as follows.

$$IUC = OUC \times INX / TNX$$

Where,

IUC: Each indoor unit capacity

OUC: Outdoors unit capacity

INX: Each indoor unit capacity index

TNX: Total capacity index

- 4) Then, correct the indoor unit capacity according to the piping length.
- 5) If the corrected capacity is smaller than the load, the size of indoor unit has to be increased and repeat the same selection procedure.

7.2 Selection example (Based on cooling load)

7.2.1 Given condition

- 1) Design condition
Cooling: Indoor 28°C (DB), 20°C (WB), Outdoor 35°C (DB)
- 2) Cooling load

Location	Room A	Room B	Room C	Room D	Room E	Room F
Load (Btu/h)	7165.2	9553.6	12283.2	7165.2	12283.2	7165.2

- 3) Power supply unit: Outdoor 380~415V/3N/50/60Hz, Indoor 220~240V/1N/60Hz.
- 4) Pipe length: 50m
- 5) Height difference: 30m

7.2.2 Indoor unit selection

Select the suitable capacity for condition of 'Indoor 28°C (DB), 20°C (WB), Outdoor 35°C (DB)' using indoor unit capacity table. The selected result is as follows. (Assuming the indoor unit type is ducted type)

Location	Room A	Room B	Room C	Room D	Room E	Room F
Load (Btu/h)	7165.2	9553.6	12283.2	7165.2	12283.2	7165.2
Unit size(Btu/h)	7506.4	9553.6	12283.2	7506.4	12283.2	7506.4

7.2.3 Outdoor unit selection

Assume the indoor unit and outdoor unit combination as follows

- 1) Calculate the total nominal capacity of indoor units in the combination according to the above table:

$$7506.4 \times 3 + 9553.6 \times 1 + 12283.2 \times 2 = 56639.2 \text{ Btu/h}$$

- 2) Select outdoor unit: 38VS224183HGLY which has nominal cooling capacity: 76428.8 Btu/h.
- 3) Calculate the proportion between 1) and 2): $56639.2 / 76428.8 = 74\%$

Result : Because the proportion is within 50 ~ 130%, this selection is go, we can go to next step.

Real operation data with indoor unit combination

- 1) For the 74% combination, calculate the cooling capacity of outdoor unit (38VS224183HGLY).

57041.3 Btu/h ←70% (Indoor temperature: WB 20°C, Outdoor temperature: DB 35°C)

65190.1 Btu/h ←80%(Indoor temperature: WB 20°C, Outdoor temperature: DB 35°C)

Then calculated the outdoor capacity in 92% combination index:

Therefore: $57041.3 + \{(65190.1 - 57041.3) / 10\} \times 4 = 60300.8$;

- 2) Outdoor unit (38VS224183HGLY) cooling temperature: DB 35°C
- 3) Capacity modification coefficient with pipe length (50m) and height difference (30m): 0.96
- 4) Each indoor unit cooling capacity

40VD022MP8S-GLY: $60300.8 \times 7506.4 / 56639.2 \times 0.96 = 7672$ (Btu/h)

40VD028MP8S-GLY: $60300.8 \times 9553.6 / 56639.2 \times 0.96 = 9764.4$ (Btu/h)

40VD036MP8S-GLY: $60300.8 \times 12283.2 / 56639.2 \times 0.96 = 12554.2$ (Btu/h)

40VD022MP8S-GLY: $60300.8 \times 7506.4 / 56639.2 \times 0.96 = 7672$ (Btu/h)

40VD036MP8S-GLY: $60300.8 \times 12283.2 / 56639.2 \times 0.96 = 12554.2$ (Btu/h)

40VD022MP8S-GLY: $60300.8 \times 7506.4 / 56639.2 \times 0.96 = 7672$ (Btu/h)

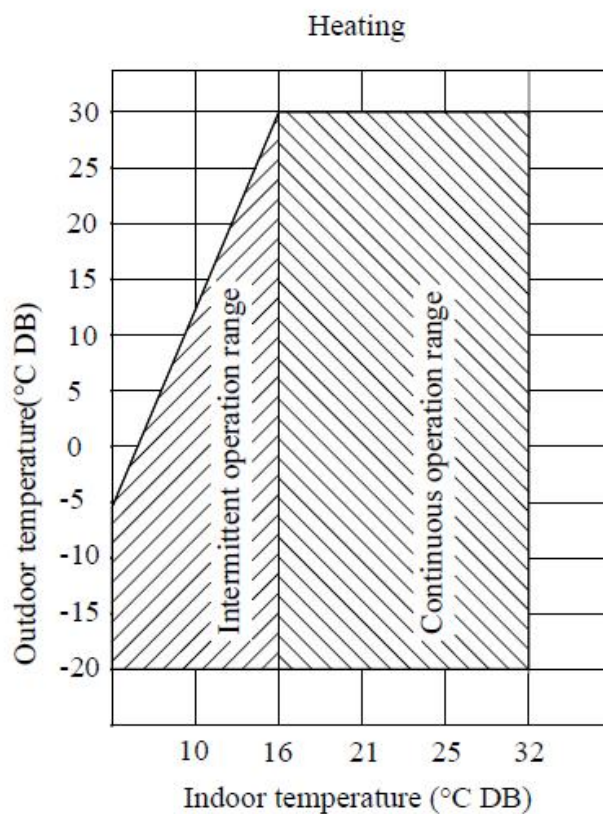
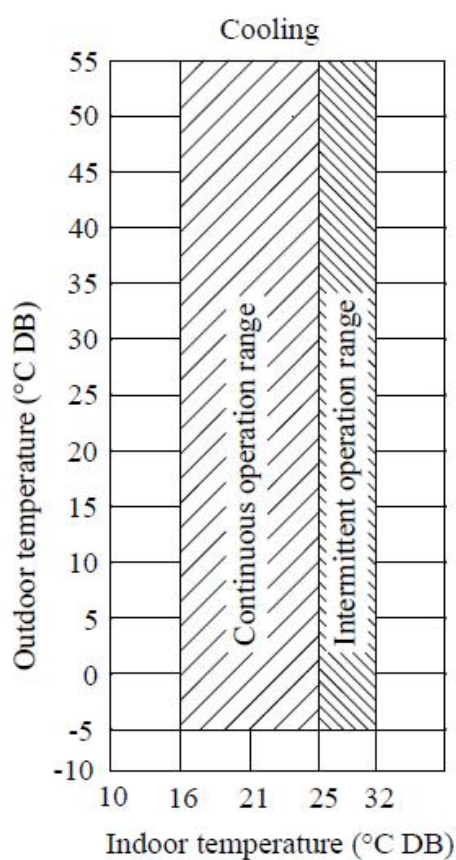
Location	Room A	Room B	Room C	Room D	Room E	Room F
Load (kW)	7165.2	9553.6	12283.2	7165.2	12283.2	7165.2
Unit size (kW)	7506.4	9553.6	12283.2	7506.4	12283.2	7506.4
Capacity (kW)	7672	9764.4	12554.2	7672	12554.2	7672

7.2.4 Selection result

- Outdoor unit:
38VS224183HGLY *1
- Indoor units:
40VD022MP8S-GLY*3
40VD028MP8S-GLY*1
40VD036MP8S-GLY*2

For more details about the effect factor such as outside ambient/inside ambient DB/WD, please refer to the performance table of indoor and outdoor units.

8.Operation Range



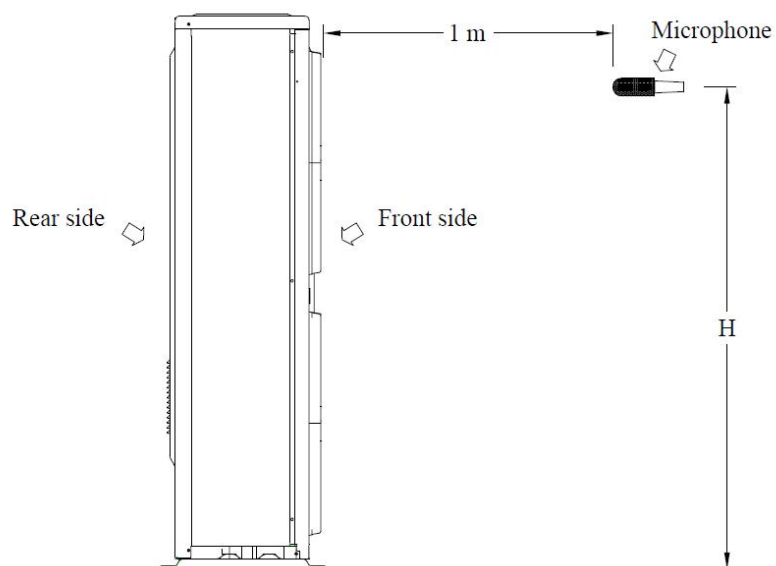
Operation mode	Outdoor temperature	Indoor temperature
Cooling	-5°C ~ 55°C	16°C ~ 32°C
Heating	-20°C ~ 30°C	16°C ~ 32°C

Notes:

- If the unit is operating beyond above condition, protection device will be activated; even then the units will abnormality run.

9.Noise Level

Testing method and sound levels

**Test value**

Outdoor unit	Sound level dB(A)
8	54
10	56
12.5	56
14	57
16	57
12.5	56
14	56
16	56
18	58
20	58
22.4	58
26	60
28	60
33.5	60

10.Refrigerant Piping Design

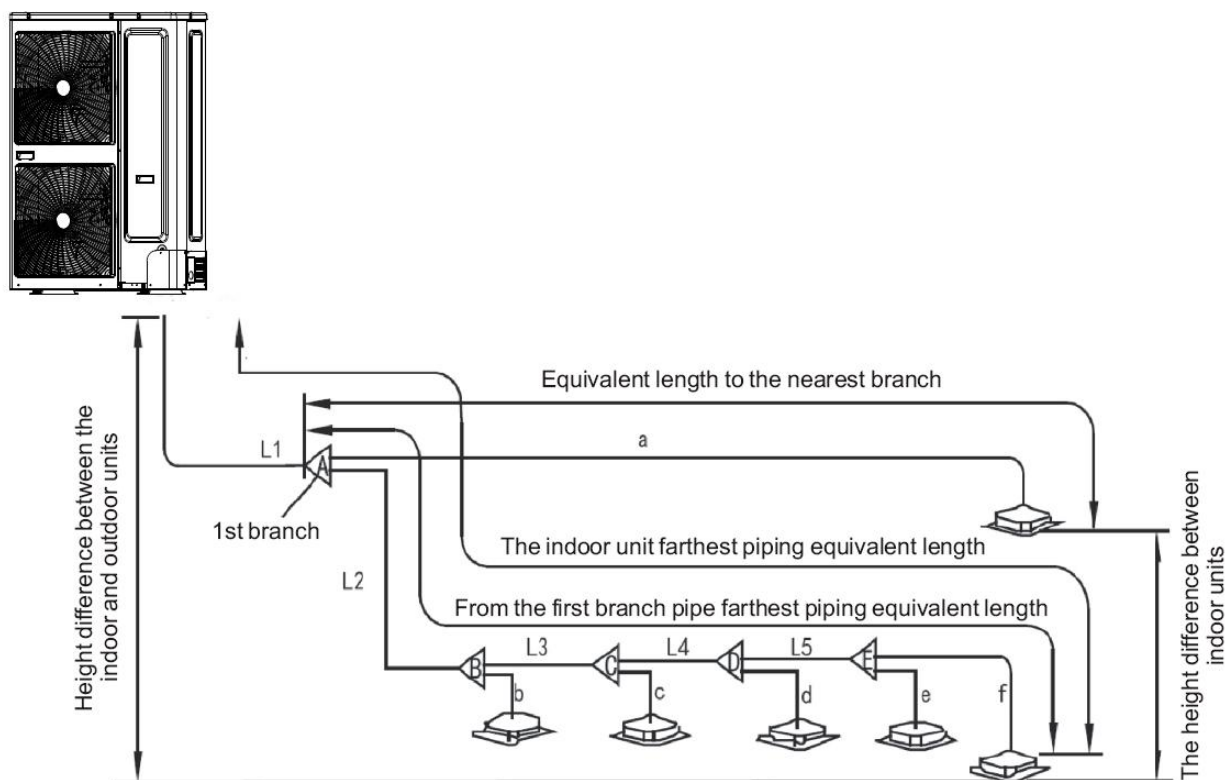
10.1 How to select refrigerant pipes

10.1.1 Length and drop height permitted of the refrigerant piping

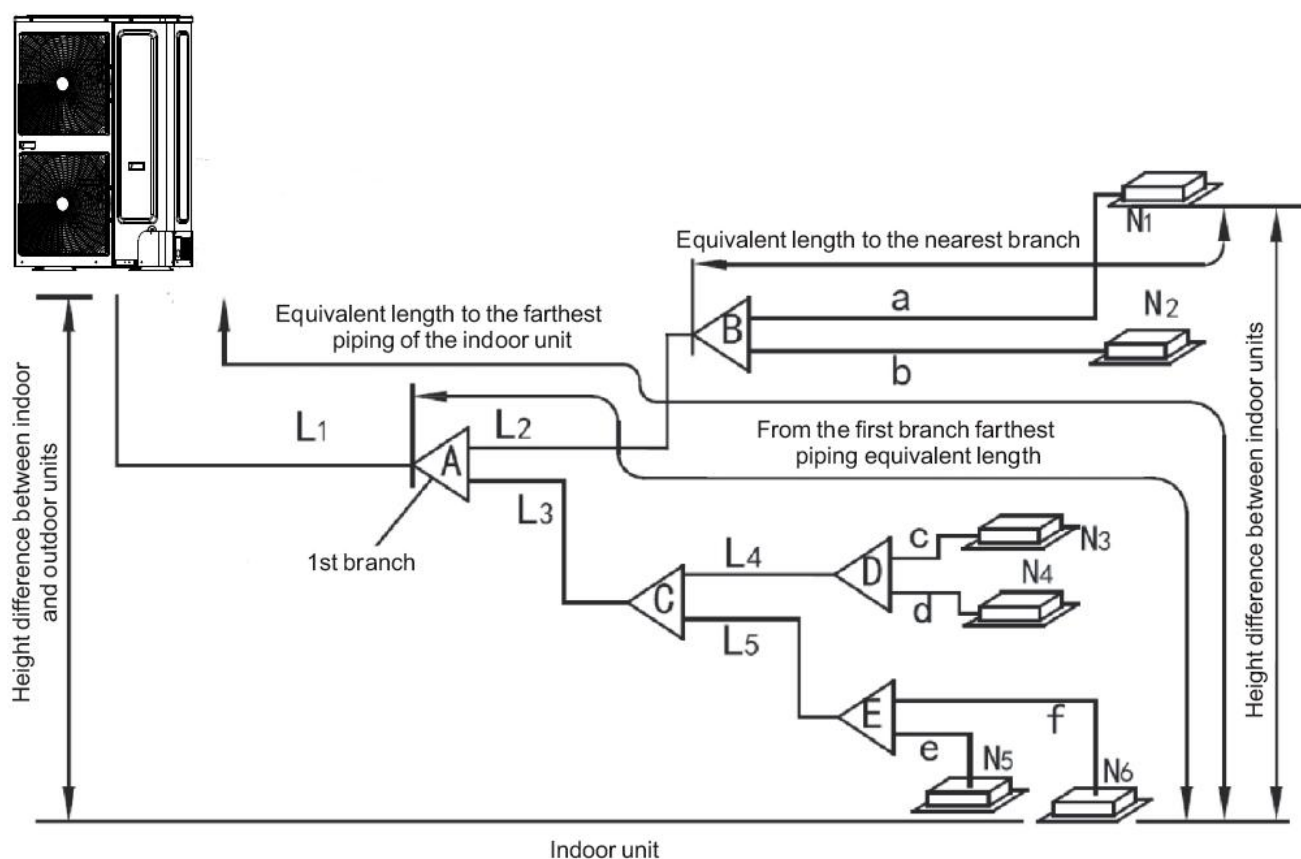
Content			Permitted length	Pipe code
Pipe length	Total pipe length(actual length)		≤100/120 m	$L_1+L_2+L_3+...L_5+a+b+c+...+f$
	Farthest pipe length(m)	Actual length	≤60 m	$L_1+L_2+L_3+L_4+L_5+f(\text{connecting mode 1})$ or $L_1+L_3+L_5+f(\text{connecting mode 2})$
		Equivalent length	≤70m	
	Equivalent length to the farthest pipe of the first distributor		≤20 m	$L_2+L_3+L_4+L_5+f(\text{connecting mode 1})$ or $L_3+L_5+f(\text{connecting mode 2})$
	Equivalent length to the nearest distributor		≤15 m	a、b、c、d、e、f
Drop height	Height difference between the indoor and outdoor units	Outdoor upper	≤30 m	/
		Outdoor lower	≤20 m	
	Height difference between the indoor units		≤8 m	

Note: Each distributor equals to 0.5 pipe length.

Connection mode 1



Connection mode 2



Note: All distributors must be purchased from CARRIER to ensure the quality.

10.1.2 Refrigerant pipes definition

Name	Definition	Code
Main connection pipe	The pipe between last outdoor distributor and first indoor distributor	L1
Indoor main connection pipe	The pipe between indoor distributors	L2~L5
Indoor distributor	The indoor distributor	A ~ E
Indoor unit connection pipe	The pipe connecting directly to indoor unit	a ~ f

10.2 Refrigerant pipes selection

10.2.1 Indoor unit pipe selection.

Please select the connection pipe according to below table.

A: A: Total indoor units capacity (KW)	When indoor unit connection pipe length $\leq$ 10m		When indoor unit connection pipe length $>$ 10m	
	Liquid side	Gas side	Liquid side	Gas side
$A \leq 2.8$	Ø6.35mm	Ø9.52mm	Ø9.52mm	Ø12.7mm
$2.8 < A \leq 5.6$	Ø6.35mm	Ø12.7mm	Ø9.52mm	Ø15.88mm
$5.6 < A \leq 16$	Ø9.52mm	Ø15.88mm	Ø12.7mm	Ø19.05mm
$16 < A \leq 28$	Ø12.7mm	Ø22.2mm	Ø15.88mm	Ø28.6mm
$28 < A \leq 56$	Ø15.88mm	Ø28.6mm	Ø19.05mm	Ø31.8mm

10.2.2 Distributors and indoor main connection pipe selection.

Please select the connection pipe according to below table.

W: The total capacity of downward indoor units(kW)	The total downward pipe equivalent length		
	The indoor main pipe dimension		The distributors
	Liquid side(mm)	Gas side(mm)	
$W < 6.5$	Ø9.52	Ø12.7	SP-FQG- N01D
$6.5 \leq W < 18$	Ø9.52	Ø15.88	
$18 \leq W \leq 22$	Ø9.52	Ø19.05	

10.2.3 Main connection pipe selection.

Please select the connection pipe according to below table.

Total capacity of outdoor units (kW)	Main Pipe					
	L1<30m			L1≥30m		
	Liquid side(mm)	Gas side(mm)	The first indoor distributor	Liquid side(mm)	Gas side(mm)	The first Indoor distributor
8	Ø9.52	Ø15.88	SP-FQG-N01D	Ø9.52	Ø19.05	SP-FQG-N01D
10	Ø9.52	Ø15.88	SP-FQG-N01D	Ø9.52	Ø19.05	SP-FQG-N01D
12.5	Ø9.52	Ø15.88	SP-FQG-N01D	Ø9.52	Ø19.05	SP-FQG-N01D
14	Ø9.52	Ø15.88	SP-FQG-N01D	Ø9.52	Ø19.05	SP-FQG-N01D
16	Ø9.52	Ø15.88	SP-FQG-N01D	Ø9.52	Ø19.05	SP-FQG-N01D

Notice:

If the total indoor units' capacity is more than the total outdoor units', please select the main pipe diameter according to the bigger one.

10.2.4 Outdoor connection pipe selection.

Model	Capacity(kW)	Outdoor unit connection pipe diameter (mm)	
		Liquid side	Gas side
CC-MAH002-2S1	8.0	Ø9.52	Ø15.88
CC-MAH004-2S1	10.0	Ø9.52	Ø15.88
CC-MAH005-2SB	12.5	Ø9.52	Ø15.88
CC-MAH006-2SB	14.0	Ø9.52	Ø15.88
CC-MAH007-2SB	16.0	Ø9.52	Ø15.88

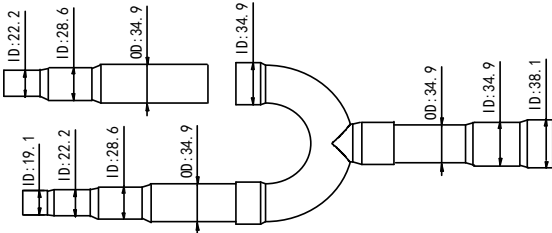
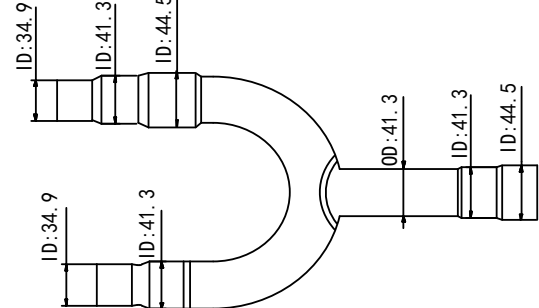
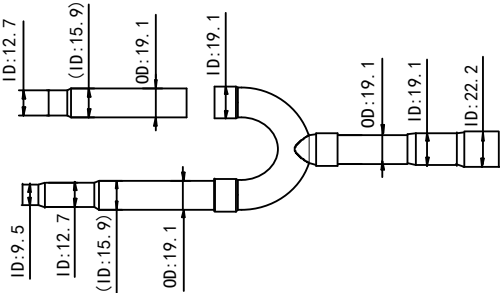
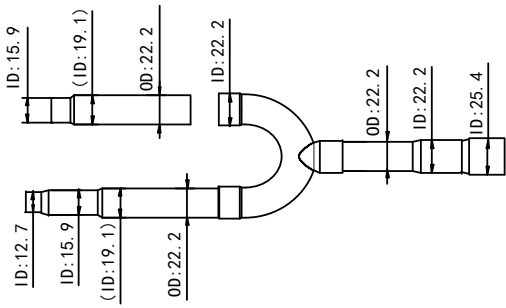
10.2.5 Pipe thickness

Outer diameter	Metric	Ø6.35	Ø9.53	Ø12.7	Ø15.9	Ø19.1	Ø22.2	Ø25.4	Ø28.6	Ø31.8	Ø34.9	Ø38.1	Ø41.3	Ø44.5	Ø54.1
	British	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	9/8"	5/4"	11/8"	3/2"	13/8"	7/4"	17/8"
Thickness		0.8	0.8	1.0	1.0	1.0	1.0	1.2	1.2	1.5	1.5	1.5	1.5	1.5	1.8

11.Branch Pipe Dimension

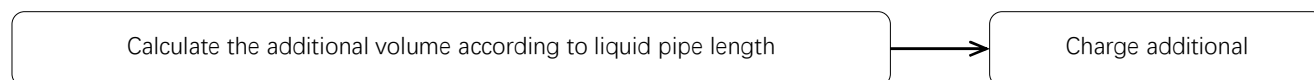
Indoor Unit Branch Pipe Drawing

Name	Gas side	Liquid side
SP-FQG-N01D		
SP-FQG-N02D		
SP-FQG-N03D		

SP-FQG-N04D	
SP-FQG-N05D	
	

12.Refrigerant Charge Calculation

12.1 Operation procedures



12.2 Charging R410A refrigerant

If R410A refrigerant is used, the tool shall be different. Confirm the following items before charged.

- 1) The different vacuum pump with one-way valve.
- 2) The different pressure gauge: the nut of connector and pressure LYale are different.
- 3) The different charging soft pipe and connector.
- 4) The charging method is different. Charge into the outdoor unit with liquid phase.
- 5) The different leak detector.

12.3 Calculate charged refrigerant amount

Calculate charged refrigerant amount by the length and diameter of liquid pipe of indoor units

Diameter of liquid pipe (mm)	Charged additional refrigerant amount per meter (kg/m)	Diameter of liquid pipe (mm)	Charged additional refrigerant amount per meter (kg/m)
Ø6. 35	0.022	Ø19. 05	0.210
Ø9. 52	0.057	Ø22. 2	0.360
Ø12. 7	0.110	Ø25. 4	0.520
Ø15. 88	0.160	Ø28. 6	0.680

13.Capacity Data And Part Load

13.1 outdoor unit cooling capacity tables

CC-MAH002-2S1

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	5.6	1.01	6.0	1.06	6.1	1.10	6.3	1.12	6.4	1.14	6.6	1.18	6.8	1.21
	-2	5.5	1.02	5.8	1.07	6.0	1.11	6.1	1.13	6.3	1.15	6.5	1.19	6.6	1.22
	0	5.4	1.03	5.7	1.09	5.9	1.12	6.0	1.14	6.1	1.17	6.3	1.20	6.5	1.23
	2	5.3	1.04	5.6	1.10	5.8	1.13	5.9	1.15	6.0	1.18	6.2	1.21	6.4	1.25
	4	5.2	1.05	5.5	1.11	5.7	1.14	5.8	1.17	5.9	1.19	6.1	1.22	6.3	1.26
	6	5.1	1.06	5.4	1.12	5.6	1.15	5.7	1.18	5.8	1.20	6.0	1.24	6.1	1.27
	8	5.0	1.07	5.3	1.13	5.5	1.17	5.6	1.19	5.7	1.21	5.8	1.25	6.0	1.28
	10	6.7	1.42	7.1	1.50	7.3	1.55	7.4	1.58	7.6	1.61	7.8	1.66	8.0	1.71
	12	6.6	1.48	6.9	1.56	7.2	1.61	7.3	1.64	7.4	1.68	7.7	1.73	7.9	1.78
	14	6.4	1.54	6.8	1.63	7.0	1.68	7.2	1.71	7.3	1.75	7.5	1.80	7.7	1.85
	16	6.3	1.61	6.7	1.70	6.9	1.75	7.0	1.78	7.2	1.82	7.4	1.87	7.6	1.93
	18	7.3	1.80	7.7	1.90	8.0	1.96	8.2	2.00	8.3	2.04	8.6	2.10	8.8	2.16
	20	7.2	1.82	7.6	1.92	7.8	1.98	8.0	2.02	8.2	2.06	8.4	2.12	8.6	2.18
	21	7.1	1.84	7.4	1.94	7.7	2.00	7.8	2.04	8.0	2.08	8.2	2.14	8.5	2.20

NEW MINI VRF System

	23	6.9	1.86	7.3	1.96	7.5	2.02	7.7	2.06	7.8	2.10	8.1	2.16	8.3	2.23
	25	6.8	1.87	7.2	1.98	7.4	2.04	7.5	2.08	7.7	2.12	7.9	2.19	8.1	2.25
	27	8.3	2.34	8.8	2.47	9.1	2.55	9.3	2.60	9.5	2.65	9.7	2.73	10.0	2.81
	29	8.2	2.36	8.6	2.49	8.9	2.57	9.1	2.62	9.3	2.68	9.5	2.75	9.8	2.83
	31	8.0	2.39	8.5	2.52	8.7	2.60	8.9	2.65	9.1	2.70	9.4	2.78	9.6	2.86
	33	7.9	2.41	8.3	2.54	8.6	2.62	8.7	2.68	8.9	2.73	9.2	2.81	9.4	2.89
	35	7.7	2.43	8.1	2.57	8.4	2.65	8.6	2.70	8.7	2.76	9.0	2.84	9.2	2.92
	37	7.5	2.45	8.0	2.58	8.2	2.66	8.4	2.72	8.6	2.77	8.8	2.85	9.1	2.93
	39	7.2	2.40	7.6	2.53	7.8	2.61	8.0	2.66	8.1	2.72	8.4	2.80	8.6	2.88
	41	6.8	2.35	7.2	2.48	7.4	2.56	7.6	2.61	7.7	2.66	7.9	2.74	8.2	2.82
	43	6.5	2.30	6.8	2.43	7.0	2.51	7.2	2.56	7.3	2.61	7.6	2.69	7.8	2.76
	45	6.1	2.23	6.5	2.36	6.7	2.43	6.8	2.48	7.0	2.53	7.2	2.61	7.4	2.68
	48	5.8	2.12	6.2	2.24	6.4	2.31	6.5	2.36	6.6	2.40	6.8	2.47	7.0	2.55
	50	5.5	1.95	5.9	2.06	6.0	2.13	6.2	2.17	6.3	2.21	6.5	2.28	6.7	2.34
	52	5.3	1.80	5.6	1.90	5.7	1.96	5.9	1.99	6.0	2.03	6.2	2.09	6.3	2.15
	55	5.0	1.65	5.3	1.74	5.5	1.80	5.6	1.84	5.7	1.87	5.8	1.93	6.0	1.98
120%	-5	5.5	1.00	5.8	1.05	6.0	1.09	6.1	1.11	6.3	1.13	6.5	1.16	6.6	1.20
	-2	5.4	1.01	5.7	1.06	5.9	1.10	6.0	1.12	6.1	1.14	6.3	1.18	6.5	1.21
	0	5.3	1.02	5.6	1.08	5.8	1.11	5.9	1.13	6.0	1.15	6.2	1.19	6.4	1.22
	2	5.2	1.03	5.5	1.09	5.7	1.12	5.8	1.14	5.9	1.17	6.1	1.20	6.3	1.23
	4	5.1	1.04	5.4	1.10	5.6	1.13	5.7	1.15	5.8	1.18	6.0	1.21	6.1	1.25
	6	5.0	1.05	5.3	1.11	5.5	1.14	5.6	1.17	5.7	1.19	5.8	1.22	6.0	1.26
	8	4.9	1.06	5.2	1.12	5.4	1.15	5.5	1.18	5.6	1.20	5.7	1.24	5.9	1.27
	10	6.6	1.41	6.9	1.49	7.2	1.53	7.3	1.56	7.5	1.60	7.7	1.64	7.9	1.69
	12	6.4	1.47	6.8	1.55	7.0	1.60	7.2	1.63	7.3	1.66	7.5	1.71	7.7	1.76
	14	6.3	1.53	6.7	1.61	6.9	1.66	7.0	1.70	7.2	1.73	7.4	1.78	7.6	1.83
	16	6.2	1.59	6.5	1.68	6.8	1.73	6.9	1.77	7.0	1.80	7.2	1.86	7.4	1.91

NEW MINI VRF System

	18	7.2	1.78	7.6	1.88	7.8	1.94	8.0	1.98	8.2	2.02	8.4	2.08	8.6	2.14
	20	7.1	1.80	7.5	1.90	7.7	1.96	7.8	2.00	8.0	2.04	8.2	2.10	8.5	2.16
	21	6.9	1.82	7.3	1.92	7.5	1.98	7.7	2.02	7.8	2.06	8.1	2.12	8.3	2.18
	23	6.8	1.84	7.2	1.94	7.4	2.00	7.5	2.04	7.7	2.08	7.9	2.14	8.1	2.20
	25	6.7	1.86	7.0	1.96	7.2	2.02	7.4	2.06	7.5	2.10	7.8	2.17	8.0	2.23
	27	8.2	2.32	8.6	2.44	8.9	2.52	9.1	2.57	9.3	2.62	9.5	2.70	9.8	2.78
	29	8.0	2.34	8.5	2.47	8.7	2.55	8.9	2.60	9.1	2.65	9.4	2.73	9.6	2.81
	31	7.9	2.36	8.3	2.49	8.6	2.57	8.7	2.62	8.9	2.68	9.2	2.76	9.4	2.83
	33	7.7	2.39	8.1	2.52	8.4	2.60	8.6	2.65	8.7	2.70	9.0	2.78	9.3	2.86
	35	7.6	2.41	8.0	2.54	8.2	2.62	8.4	2.68	8.6	2.73	8.8	2.81	9.1	2.89
	37	7.4	2.42	7.8	2.56	8.1	2.64	8.2	2.69	8.4	2.75	8.6	2.83	8.9	2.91
	39	7.0	2.37	7.4	2.51	7.7	2.58	7.8	2.64	8.0	2.69	8.2	2.77	8.4	2.85
	41	6.7	2.33	7.1	2.46	7.3	2.53	7.4	2.58	7.6	2.64	7.8	2.71	8.0	2.79
	43	6.4	2.28	6.7	2.41	6.9	2.48	7.1	2.53	7.2	2.58	7.4	2.66	7.6	2.74
	45	6.0	2.21	6.4	2.33	6.6	2.41	6.7	2.46	6.8	2.51	7.0	2.58	7.2	2.65
	48	5.7	2.10	6.1	2.22	6.2	2.29	6.4	2.33	6.5	2.38	6.7	2.45	6.9	2.52
	50	5.4	1.93	5.7	2.04	5.9	2.10	6.1	2.15	6.2	2.19	6.4	2.25	6.5	2.32
	52	5.2	1.78	5.5	1.88	5.6	1.94	5.7	1.98	5.9	2.02	6.0	2.07	6.2	2.13
	55	4.9	1.64	5.2	1.73	5.4	1.78	5.5	1.82	5.6	1.85	5.7	1.91	5.9	1.96

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	5.4	0.99	5.7	1.04	5.9	1.08	6.0	1.10	6.2	1.12	6.3	1.15	6.5	1.19
	-2	5.3	1.00	5.6	1.05	5.8	1.09	5.9	1.11	6.0	1.13	6.2	1.17	6.4	1.20
	0	5.2	1.01	5.5	1.06	5.7	1.10	5.8	1.12	5.9	1.14	6.1	1.18	6.3	1.21
	2	5.1	1.02	5.4	1.08	5.6	1.11	5.7	1.13	5.8	1.15	6.0	1.19	6.1	1.22
	4	5.0	1.03	5.3	1.09	5.5	1.12	5.6	1.14	5.7	1.17	5.9	1.20	6.0	1.24
	6	4.9	1.04	5.2	1.10	5.4	1.13	5.5	1.16	5.6	1.18	5.7	1.21	5.9	1.25
	8	4.8	1.05	5.1	1.11	5.2	1.14	5.4	1.17	5.5	1.19	5.6	1.23	5.8	1.26
	10	6.5	1.39	6.8	1.47	7.0	1.52	7.2	1.55	7.3	1.58	7.5	1.63	7.7	1.67
	12	6.3	1.45	6.7	1.53	6.9	1.58	7.0	1.61	7.2	1.65	7.4	1.69	7.6	1.74
	14	6.2	1.51	6.5	1.60	6.8	1.65	6.9	1.68	7.0	1.71	7.2	1.76	7.4	1.81
	16	6.1	1.58	6.4	1.66	6.6	1.72	6.8	1.75	6.9	1.79	7.1	1.84	7.3	1.89
	18	7.1	1.77	7.5	1.86	7.7	1.92	7.8	1.96	8.0	2.00	8.2	2.06	8.5	2.12
	20	6.9	1.78	7.3	1.88	7.5	1.94	7.7	1.98	7.8	2.02	8.1	2.08	8.3	2.14
	21	6.8	1.80	7.2	1.90	7.4	1.96	7.5	2.00	7.7	2.04	7.9	2.10	8.1	2.16
	23	6.7	1.82	7.0	1.92	7.2	1.98	7.4	2.02	7.5	2.06	7.8	2.12	8.0	2.18
	25	6.5	1.84	6.9	1.94	7.1	2.00	7.3	2.04	7.4	2.08	7.6	2.14	7.8	2.21
	27	8.0	2.29	8.5	2.42	8.7	2.50	8.9	2.55	9.1	2.60	9.4	2.67	9.6	2.75
	29	7.9	2.32	8.3	2.44	8.6	2.52	8.7	2.57	8.9	2.62	9.2	2.70	9.4	2.78
	31	7.7	2.34	8.1	2.47	8.4	2.55	8.6	2.60	8.7	2.65	9.0	2.73	9.3	2.81
	33	7.6	2.36	8.0	2.49	8.2	2.57	8.4	2.63	8.6	2.68	8.8	2.76	9.1	2.84
	35	7.4	2.39	7.8	2.52	8.1	2.60	8.2	2.65	8.4	2.71	8.7	2.78	8.9	2.86
	37	7.3	2.40	7.7	2.53	7.9	2.61	8.1	2.67	8.2	2.72	8.5	2.80	8.7	2.88

NEW MINI VRF System

	39	6.9	2.35	7.3	2.48	7.5	2.56	7.7	2.61	7.8	2.66	8.1	2.74	8.3	2.82
	41	6.6	2.30	6.9	2.43	7.1	2.51	7.3	2.56	7.4	2.61	7.7	2.69	7.9	2.76
	43	6.2	2.26	6.6	2.38	6.8	2.46	6.9	2.51	7.1	2.56	7.3	2.63	7.5	2.71
	45	5.9	2.19	6.2	2.31	6.4	2.38	6.6	2.43	6.7	2.48	6.9	2.55	7.1	2.63
	48	5.6	2.08	5.9	2.20	6.1	2.27	6.2	2.31	6.4	2.36	6.6	2.43	6.7	2.50
	50	5.3	1.91	5.6	2.02	5.8	2.08	5.9	2.13	6.1	2.17	6.2	2.23	6.4	2.30
	52	5.1	1.76	5.4	1.86	5.5	1.92	5.6	1.96	5.8	2.00	5.9	2.05	6.1	2.11
	55	4.8	1.62	5.1	1.71	5.3	1.76	5.4	1.80	5.5	1.84	5.6	1.89	5.8	1.94
100%	-5	5.3	0.97	5.6	1.02	5.7	1.06	5.9	1.08	6.0	1.10	6.1	1.13	6.3	1.16
	-2	5.2	0.98	5.5	1.03	5.6	1.07	5.7	1.09	5.9	1.11	6.0	1.14	6.2	1.17
	0	5.1	0.99	5.3	1.04	5.5	1.08	5.6	1.10	5.7	1.12	5.9	1.15	6.1	1.19
	2	5.0	1.00	5.2	1.05	5.4	1.09	5.5	1.11	5.6	1.13	5.8	1.17	6.0	1.20
	4	4.9	1.01	5.1	1.07	5.3	1.10	5.4	1.12	5.5	1.14	5.7	1.18	5.8	1.21
	6	4.8	1.02	5.0	1.08	5.2	1.11	5.3	1.13	5.4	1.16	5.6	1.19	5.7	1.22
	8	4.7	1.03	4.9	1.09	5.1	1.12	5.2	1.14	5.3	1.17	5.5	1.20	5.6	1.24
	10	6.3	1.37	6.6	1.44	6.8	1.49	7.0	1.52	7.1	1.55	7.3	1.59	7.5	1.64
	12	6.1	1.42	6.5	1.50	6.7	1.55	6.8	1.58	7.0	1.61	7.2	1.66	7.4	1.71
	14	6.0	1.48	6.4	1.56	6.6	1.61	6.7	1.65	6.8	1.68	7.0	1.73	7.2	1.78
	16	5.9	1.54	6.2	1.63	6.4	1.68	6.6	1.72	6.7	1.75	6.9	1.80	7.1	1.85
	18	6.9	1.73	7.2	1.83	7.5	1.88	7.6	1.92	7.8	1.96	8.0	2.02	8.2	2.08
	20	6.7	1.75	7.1	1.85	7.3	1.90	7.5	1.94	7.6	1.98	7.8	2.04	8.1	2.10
	21	6.6	1.77	7.0	1.86	7.2	1.92	7.3	1.96	7.5	2.00	7.7	2.06	7.9	2.12
	23	6.5	1.78	6.8	1.88	7.0	1.94	7.2	1.98	7.3	2.02	7.5	2.08	7.8	2.14
	25	6.3	1.80	6.7	1.90	6.9	1.96	7.0	2.00	7.2	2.04	7.4	2.10	7.6	2.16
	27	7.8	2.25	8.2	2.37	8.5	2.45	8.7	2.50	8.8	2.55	9.1	2.62	9.4	2.70
	29	7.6	2.27	8.1	2.40	8.3	2.47	8.5	2.52	8.7	2.57	8.9	2.65	9.2	2.72
	31	7.5	2.29	7.9	2.42	8.2	2.50	8.3	2.55	8.5	2.60	8.7	2.68	9.0	2.75

NEW MINI VRF System

	33	7.3	2.32	7.8	2.45	8.0	2.52	8.2	2.57	8.3	2.63	8.6	2.70	8.8	2.78
	35	7.2	2.34	7.6	2.47	7.8	2.55	8.0	2.60	8.2	2.65	8.4	2.73	8.6	2.81
	37	7.1	2.35	7.4	2.48	7.7	2.56	7.8	2.64	8.0	2.67	8.2	2.74	8.5	2.82
	39	6.7	2.30	7.1	2.43	7.3	2.51	7.7	2.68	7.6	2.61	7.8	2.69	8.0	2.77
	41	6.4	2.26	6.7	2.38	6.9	2.46	7.5	2.73	7.2	2.56	7.4	2.64	7.6	2.71
	43	6.0	2.21	6.4	2.34	6.6	2.41	7.4	2.77	6.9	2.51	7.1	2.58	7.3	2.66
	45	5.7	2.15	6.1	2.27	6.3	2.34	7.2	2.81	6.5	2.43	6.7	2.50	6.9	2.58
	48	5.5	2.04	5.8	2.15	5.9	2.22	7.1	2.86	6.2	2.31	6.4	2.38	6.6	2.45
	50	5.2	1.88	5.5	1.98	5.6	2.04	6.9	2.91	5.9	2.13	6.1	2.19	6.2	2.25
	52	4.9	1.73	5.2	1.82	5.4	1.88	6.8	2.95	5.6	1.96	5.7	2.01	5.9	2.07
	55	4.7	1.59	4.9	1.68	5.1	1.73	6.7	3.00	5.3	1.80	5.5	1.85	5.6	1.91

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	5.0	0.91	5.3	0.96	5.5	0.99	5.6	1.01	5.7	1.03	5.8	1.06	6.0	1.09
	-2	4.9	0.92	5.2	0.97	5.3	1.00	5.5	1.02	5.6	1.04	5.7	1.07	5.9	1.10
	0	4.8	0.93	5.1	0.98	5.2	1.01	5.3	1.03	5.5	1.05	5.6	1.08	5.8	1.12
	2	4.7	0.94	5.0	0.99	5.1	1.02	5.2	1.04	5.3	1.06	5.5	1.10	5.7	1.13
	4	4.6	0.95	4.9	1.00	5.0	1.03	5.1	1.05	5.2	1.08	5.4	1.11	5.6	1.14
	6	4.5	0.96	4.8	1.01	4.9	1.04	5.0	1.06	5.1	1.09	5.3	1.12	5.4	1.15
	8	4.4	0.97	4.7	1.02	4.8	1.05	4.9	1.08	5.0	1.10	5.2	1.13	5.3	1.16
	10	6.0	1.28	6.3	1.36	6.5	1.40	6.6	1.43	6.7	1.46	6.9	1.50	7.1	1.54
	12	5.8	1.34	6.2	1.41	6.4	1.46	6.5	1.49	6.6	1.52	6.8	1.56	7.0	1.61
	14	5.7	1.39	6.0	1.47	6.2	1.52	6.4	1.55	6.5	1.58	6.7	1.63	6.9	1.67
	16	5.6	1.45	5.9	1.53	6.1	1.58	6.2	1.61	6.4	1.65	6.5	1.69	6.7	1.74
	18	6.5	1.63	6.9	1.72	7.1	1.77	7.2	1.81	7.4	1.84	7.6	1.90	7.8	1.95
	20	6.4	1.64	6.7	1.73	7.0	1.79	7.1	1.83	7.2	1.86	7.5	1.92	7.7	1.97
	21	6.3	1.66	6.6	1.75	6.8	1.81	7.0	1.84	7.1	1.88	7.3	1.94	7.5	1.99
	23	6.1	1.68	6.5	1.77	6.7	1.83	6.8	1.86	7.0	1.90	7.2	1.96	7.4	2.01
	25	6.0	1.69	6.4	1.79	6.6	1.84	6.7	1.88	6.8	1.92	7.0	1.98	7.2	2.03
	27	7.4	2.11	7.8	2.23	8.1	2.30	8.2	2.35	8.4	2.39	8.6	2.47	8.9	2.54
	29	7.3	2.13	7.7	2.25	7.9	2.32	8.1	2.37	8.2	2.42	8.5	2.49	8.7	2.56
	31	7.1	2.16	7.5	2.28	7.7	2.35	7.9	2.40	8.1	2.44	8.3	2.52	8.5	2.59
	33	7.0	2.18	7.4	2.30	7.6	2.37	7.8	2.42	7.9	2.47	8.1	2.54	8.4	2.61
	35	6.8	2.20	7.2	2.32	7.4	2.40	7.6	2.44	7.8	2.49	8.0	2.57	8.2	2.64
	37	6.7	2.21	7.1	2.33	7.3	2.41	7.4	2.46	7.6	2.51	7.8	2.58	8.0	2.65

NEW MINI VRF System

	39	6.4	2.17	6.7	2.29	6.9	2.36	7.1	2.41	7.2	2.46	7.4	2.53	7.6	2.60
	41	6.0	2.12	6.4	2.24	6.6	2.31	6.7	2.36	6.9	2.41	7.1	2.48	7.3	2.55
	43	5.7	2.08	6.1	2.20	6.3	2.27	6.4	2.31	6.5	2.36	6.7	2.43	6.9	2.50
	45	5.5	2.02	5.8	2.13	5.9	2.20	6.1	2.24	6.2	2.29	6.4	2.35	6.6	2.42
	48	5.2	1.92	5.5	2.02	5.6	2.09	5.8	2.13	5.9	2.17	6.1	2.24	6.2	2.30
	50	4.9	1.76	5.2	1.86	5.4	1.92	5.5	1.96	5.6	2.00	5.7	2.06	5.9	2.12
	52	4.7	1.62	4.9	1.71	5.1	1.77	5.2	1.80	5.3	1.84	5.5	1.89	5.6	1.95
	55	4.4	1.49	4.7	1.58	4.8	1.63	4.9	1.66	5.0	1.69	5.2	1.74	5.3	1.79
80%	-5	4.5	0.82	4.8	0.87	4.9	0.90	5.0	0.92	5.1	0.93	5.3	0.96	5.4	0.99
	-2	4.4	0.83	4.7	0.88	4.8	0.91	4.9	0.92	5.0	0.94	5.2	0.97	5.3	1.00
	0	4.4	0.84	4.6	0.89	4.7	0.92	4.8	0.93	4.9	0.95	5.1	0.98	5.2	1.01
	2	4.3	0.85	4.5	0.90	4.7	0.92	4.7	0.94	4.8	0.96	5.0	0.99	5.1	1.02
	4	4.2	0.86	4.4	0.91	4.6	0.93	4.7	0.95	4.7	0.97	4.9	1.00	5.0	1.03
	6	4.1	0.87	4.3	0.91	4.5	0.94	4.6	0.96	4.7	0.98	4.8	1.01	4.9	1.04
	8	4.0	0.88	4.2	0.92	4.4	0.95	4.5	0.97	4.6	0.99	4.7	1.02	4.8	1.05
	10	5.4	1.16	5.7	1.23	5.9	1.26	6.0	1.29	6.1	1.32	6.3	1.35	6.5	1.39
	12	5.3	1.21	5.6	1.28	5.8	1.32	5.9	1.34	6.0	1.37	6.2	1.41	6.3	1.45
	14	5.2	1.26	5.5	1.33	5.6	1.37	5.8	1.40	5.9	1.43	6.0	1.47	6.2	1.51
	16	5.1	1.31	5.4	1.39	5.5	1.43	5.6	1.46	5.8	1.49	5.9	1.53	6.1	1.58
	18	5.9	1.47	6.2	1.55	6.4	1.60	6.6	1.63	6.7	1.67	6.9	1.72	7.1	1.77
	20	5.8	1.49	6.1	1.57	6.3	1.62	6.4	1.65	6.6	1.68	6.7	1.73	6.9	1.78
	21	5.7	1.50	6.0	1.58	6.2	1.63	6.3	1.67	6.4	1.70	6.6	1.75	6.8	1.80
	23	5.6	1.52	5.9	1.60	6.1	1.65	6.2	1.68	6.3	1.72	6.5	1.77	6.7	1.82
	25	5.4	1.53	5.8	1.62	5.9	1.67	6.1	1.70	6.2	1.74	6.4	1.79	6.5	1.84
	27	6.7	1.91	7.1	2.02	7.3	2.08	7.4	2.12	7.6	2.17	7.8	2.23	8.0	2.29
	29	6.6	1.93	6.9	2.04	7.2	2.10	7.3	2.14	7.4	2.19	7.7	2.25	7.9	2.32
	31	6.4	1.95	6.8	2.06	7.0	2.12	7.2	2.17	7.3	2.21	7.5	2.27	7.7	2.34

NEW MINI VRF System

	33	6.3	1.97	6.7	2.08	6.9	2.14	7.0	2.19	7.2	2.23	7.4	2.30	7.6	2.36
	35	6.2	1.99	6.5	2.10	6.7	2.17	6.9	2.21	7.0	2.25	7.2	2.32	7.4	2.39
	37	6.1	2.00	6.4	2.11	6.6	2.18	6.7	2.22	6.9	2.27	7.1	2.33	7.3	2.40
	39	5.8	1.96	6.1	2.07	6.3	2.13	6.4	2.18	6.5	2.22	6.7	2.29	6.9	2.35
	41	5.5	1.92	5.8	2.03	6.0	2.09	6.1	2.13	6.2	2.18	6.4	2.24	6.6	2.30
	43	5.2	1.88	5.5	1.99	5.7	2.05	5.8	2.09	5.9	2.13	6.1	2.19	6.2	2.26
	45	4.9	1.82	5.2	1.93	5.4	1.99	5.5	2.03	5.6	2.07	5.8	2.13	5.9	2.19
	48	4.7	1.73	5.0	1.83	5.1	1.89	5.2	1.93	5.3	1.96	5.5	2.02	5.6	2.08
	50	4.5	1.60	4.7	1.68	4.9	1.74	5.0	1.77	5.1	1.81	5.2	1.86	5.4	1.91
	52	4.2	1.47	4.5	1.55	4.6	1.60	4.7	1.63	4.8	1.66	4.9	1.71	5.1	1.76
	55	4.0	1.35	4.2	1.43	4.4	1.47	4.5	1.50	4.6	1.53	4.7	1.58	4.8	1.62

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	4.1	0.74	4.3	0.78	4.4	0.80	4.5	0.82	4.6	0.83	4.7	0.86	4.9	0.88
	-2	4.0	0.74	4.2	0.79	4.3	0.81	4.4	0.83	4.5	0.84	4.6	0.87	4.8	0.89
	0	3.9	0.75	4.1	0.79	4.2	0.82	4.3	0.84	4.4	0.85	4.6	0.88	4.7	0.90
	2	3.8	0.76	4.0	0.80	4.2	0.83	4.2	0.84	4.3	0.86	4.5	0.89	4.6	0.91
	4	3.7	0.77	4.0	0.81	4.1	0.84	4.2	0.85	4.2	0.87	4.4	0.89	4.5	0.92
	6	3.7	0.77	3.9	0.82	4.0	0.84	4.1	0.86	4.2	0.88	4.3	0.90	4.4	0.93
	8	3.6	0.78	3.8	0.83	3.9	0.85	4.0	0.87	4.1	0.89	4.2	0.91	4.3	0.94
	10	4.8	1.04	5.1	1.10	5.3	1.13	5.4	1.15	5.5	1.18	5.6	1.21	5.8	1.25
	12	4.7	1.08	5.0	1.14	5.2	1.18	5.3	1.20	5.4	1.23	5.5	1.26	5.7	1.30
	14	4.6	1.13	4.9	1.19	5.0	1.23	5.2	1.25	5.3	1.28	5.4	1.31	5.6	1.35
	16	4.5	1.17	4.8	1.24	5.0	1.28	5.1	1.30	5.2	1.33	5.3	1.37	5.5	1.41
	18	5.3	1.32	5.6	1.39	5.8	1.43	5.9	1.46	6.0	1.49	6.2	1.53	6.3	1.58
	20	5.2	1.33	5.5	1.40	5.6	1.45	5.8	1.48	5.9	1.51	6.0	1.55	6.2	1.59
	21	5.1	1.34	5.4	1.42	5.5	1.46	5.6	1.49	5.8	1.52	5.9	1.57	6.1	1.61
	23	5.0	1.36	5.3	1.43	5.4	1.48	5.5	1.51	5.6	1.54	5.8	1.58	6.0	1.63
	25	4.9	1.37	5.1	1.45	5.3	1.49	5.4	1.52	5.5	1.55	5.7	1.60	5.9	1.64
	27	6.0	1.71	6.3	1.80	6.5	1.86	6.7	1.90	6.8	1.94	7.0	1.99	7.2	2.05
	29	5.9	1.73	6.2	1.82	6.4	1.88	6.5	1.92	6.7	1.96	6.9	2.01	7.1	2.07
	31	5.8	1.74	6.1	1.84	6.3	1.90	6.4	1.94	6.5	1.98	6.7	2.03	6.9	2.09
	33	5.7	1.76	6.0	1.86	6.2	1.92	6.3	1.96	6.4	2.00	6.6	2.05	6.8	2.11
	35	5.5	1.78	5.9	1.88	6.0	1.94	6.2	1.98	6.3	2.02	6.5	2.07	6.7	2.13
	37	5.4	1.79	5.7	1.89	5.9	1.95	6.0	1.99	6.2	2.03	6.3	2.09	6.5	2.14

NEW MINI VRF System

	39	5.3	1.80	5.6	1.90	5.8	1.96	5.9	2.00	6.0	2.04	6.2	2.10	6.4	2.16
	41	5.2	1.81	5.5	1.91	5.7	1.97	5.8	2.01	5.9	2.05	6.1	2.11	6.3	2.17
	43	5.1	1.81	5.4	1.92	5.6	1.98	5.7	2.02	5.8	2.06	6.0	2.12	6.1	2.18
	45	5.0	1.82	5.3	1.92	5.5	1.99	5.6	2.03	5.7	2.07	5.8	2.13	6.0	2.19
	48	4.9	1.83	5.2	1.93	5.3	2.00	5.5	2.04	5.6	2.08	5.7	2.14	5.9	2.20
	50	4.8	1.84	5.1	1.94	5.2	2.01	5.3	2.05	5.5	2.09	5.6	2.15	5.8	2.21
	52	4.7	1.85	5.0	1.95	5.1	2.02	5.2	2.06	5.3	2.10	5.5	2.16	5.7	2.22
	55	4.6	1.86	4.9	1.96	5.0	2.03	5.1	2.07	5.2	2.11	5.4	2.17	5.5	2.23
60%	-5	3.6	0.65	3.8	0.69	3.9	0.71	4.0	0.72	4.1	0.74	4.2	0.76	4.3	0.78
	-2	3.5	0.66	3.7	0.69	3.8	0.71	3.9	0.73	4.0	0.74	4.1	0.77	4.2	0.79
	0	3.4	0.66	3.6	0.70	3.8	0.72	3.8	0.74	3.9	0.75	4.0	0.77	4.1	0.80
	2	3.4	0.67	3.6	0.71	3.7	0.73	3.8	0.74	3.8	0.76	3.9	0.78	4.1	0.80
	4	3.3	0.68	3.5	0.71	3.6	0.74	3.7	0.75	3.8	0.77	3.9	0.79	4.0	0.81
	6	3.2	0.68	3.4	0.72	3.5	0.74	3.6	0.76	3.7	0.77	3.8	0.80	3.9	0.82
	8	3.2	0.69	3.4	0.73	3.5	0.75	3.5	0.77	3.6	0.78	3.7	0.80	3.8	0.83
	10	4.3	0.92	4.5	0.97	4.6	1.00	4.7	1.02	4.8	1.04	5.0	1.07	5.1	1.10
	12	4.2	0.95	4.4	1.01	4.5	1.04	4.6	1.06	4.7	1.08	4.9	1.11	5.0	1.14
	14	4.1	0.99	4.3	1.05	4.5	1.08	4.6	1.10	4.6	1.13	4.8	1.16	4.9	1.19
	16	4.0	1.03	4.2	1.09	4.4	1.13	4.5	1.15	4.6	1.17	4.7	1.21	4.8	1.24
	18	4.7	1.16	4.9	1.22	5.1	1.26	5.2	1.29	5.3	1.31	5.4	1.35	5.6	1.39
	20	4.6	1.17	4.8	1.24	5.0	1.28	5.1	1.30	5.2	1.33	5.3	1.37	5.5	1.41
	21	4.5	1.18	4.7	1.25	4.9	1.29	5.0	1.31	5.1	1.34	5.2	1.38	5.4	1.42
	23	4.4	1.20	4.6	1.26	4.8	1.30	4.9	1.33	5.0	1.35	5.1	1.39	5.3	1.43
	25	4.3	1.21	4.5	1.27	4.7	1.31	4.8	1.34	4.9	1.37	5.0	1.41	5.2	1.45
	27	5.3	1.51	5.6	1.59	5.8	1.64	5.9	1.67	6.0	1.71	6.2	1.76	6.4	1.81
	29	5.2	1.52	5.5	1.61	5.7	1.66	5.8	1.69	5.9	1.72	6.1	1.77	6.2	1.83
	31	5.1	1.54	5.4	1.62	5.5	1.67	5.7	1.71	5.8	1.74	5.9	1.79	6.1	1.84

NEW MINI VRF System

	33	5.0	1.55	5.3	1.64	5.4	1.69	5.5	1.72	5.7	1.76	5.8	1.81	6.0	1.86
	35	4.9	1.57	5.2	1.65	5.3	1.71	5.4	1.74	5.5	1.78	5.7	1.83	5.9	1.88
	37	4.8	1.58	5.1	1.66	5.2	1.72	5.3	1.75	5.4	1.79	5.6	1.84	5.8	1.89
	39	4.7	1.58	5.0	1.67	5.1	1.72	5.2	1.76	5.3	1.79	5.5	1.85	5.6	1.90
	41	4.6	1.59	4.9	1.68	5.0	1.73	5.1	1.77	5.2	1.80	5.4	1.86	5.5	1.91
	43	4.5	1.60	4.8	1.69	4.9	1.74	5.0	1.78	5.1	1.81	5.3	1.87	5.4	1.92
	45	4.4	1.61	4.7	1.70	4.8	1.75	4.9	1.79	5.0	1.82	5.2	1.88	5.3	1.93
	48	4.3	1.62	4.6	1.71	4.7	1.76	4.8	1.79	4.9	1.83	5.1	1.88	5.2	1.94
	50	4.3	1.62	4.5	1.71	4.6	1.77	4.7	1.80	4.8	1.84	5.0	1.89	5.1	1.95
	52	4.2	1.63	4.4	1.72	4.5	1.78	4.6	1.81	4.7	1.85	4.9	1.90	5.0	1.96
	55	4.1	1.64	4.3	1.73	4.4	1.79	4.5	1.82	4.6	1.86	4.8	1.91	4.9	1.97

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	3.1	0.56	3.3	0.59	3.4	0.61	3.5	0.62	3.5	0.64	3.6	0.66	3.7	0.67
	-2	3.0	0.57	3.2	0.60	3.3	0.62	3.4	0.63	3.5	0.64	3.6	0.66	3.7	0.68
	0	3.0	0.57	3.2	0.61	3.3	0.62	3.3	0.64	3.4	0.65	3.5	0.67	3.6	0.69
	2	2.9	0.58	3.1	0.61	3.2	0.63	3.3	0.64	3.3	0.66	3.4	0.68	3.5	0.70
	4	2.9	0.59	3.0	0.62	3.1	0.64	3.2	0.65	3.3	0.66	3.4	0.68	3.4	0.70
	6	2.8	0.59	3.0	0.62	3.1	0.64	3.1	0.66	3.2	0.67	3.3	0.69	3.4	0.71
	8	2.8	0.60	2.9	0.63	3.0	0.65	3.1	0.66	3.1	0.68	3.2	0.70	3.3	0.72
	10	3.7	0.79	3.9	0.84	4.0	0.86	4.1	0.88	4.2	0.90	4.3	0.92	4.4	0.95
	12	3.6	0.83	3.8	0.87	3.9	0.90	4.0	0.92	4.1	0.94	4.2	0.96	4.3	0.99
	14	3.6	0.86	3.8	0.91	3.9	0.94	3.9	0.96	4.0	0.97	4.1	1.00	4.3	1.03
	16	3.5	0.90	3.7	0.95	3.8	0.98	3.9	1.00	3.9	1.02	4.1	1.05	4.2	1.07
	18	4.0	1.00	4.3	1.06	4.4	1.09	4.5	1.12	4.6	1.14	4.7	1.17	4.9	1.20
	20	4.0	1.01	4.2	1.07	4.3	1.10	4.4	1.13	4.5	1.15	4.6	1.18	4.8	1.22
	21	3.9	1.02	4.1	1.08	4.2	1.12	4.3	1.14	4.4	1.16	4.5	1.19	4.7	1.23
	23	3.8	1.03	4.0	1.09	4.2	1.13	4.2	1.15	4.3	1.17	4.4	1.21	4.6	1.24
	25	3.7	1.05	3.9	1.10	4.1	1.14	4.2	1.16	4.2	1.18	4.4	1.22	4.5	1.25
	27	4.6	1.30	4.9	1.38	5.0	1.42	5.1	1.45	5.2	1.48	5.4	1.52	5.5	1.56
	29	4.5	1.32	4.8	1.39	4.9	1.43	5.0	1.46	5.1	1.49	5.3	1.54	5.4	1.58
	31	4.4	1.33	4.7	1.40	4.8	1.45	4.9	1.48	5.0	1.51	5.2	1.55	5.3	1.60
	33	4.3	1.34	4.6	1.42	4.7	1.46	4.8	1.49	4.9	1.52	5.1	1.57	5.2	1.61
	35	4.2	1.36	4.5	1.43	4.6	1.48	4.7	1.51	4.8	1.54	5.0	1.58	5.1	1.63
	37	4.2	1.36	4.4	1.44	4.5	1.49	4.6	1.52	4.7	1.55	4.9	1.59	5.0	1.64

NEW MINI VRF System

	39	4.1	1.37	4.3	1.45	4.4	1.49	4.5	1.52	4.6	1.55	4.8	1.60	4.9	1.64
	41	4.0	1.38	4.2	1.45	4.4	1.50	4.4	1.53	4.5	1.56	4.7	1.61	4.8	1.65
	43	3.9	1.38	4.1	1.46	4.3	1.51	4.4	1.54	4.4	1.57	4.6	1.62	4.7	1.66
	45	3.8	1.39	4.1	1.47	4.2	1.52	4.3	1.55	4.4	1.58	4.5	1.62	4.6	1.67
	48	3.8	1.40	4.0	1.48	4.1	1.52	4.2	1.55	4.3	1.58	4.4	1.63	4.5	1.68
	50	3.7	1.41	3.9	1.48	4.0	1.53	4.1	1.56	4.2	1.59	4.3	1.64	4.4	1.69
	52	3.6	1.41	3.8	1.49	3.9	1.54	4.0	1.57	4.1	1.60	4.2	1.65	4.3	1.69
	55	3.5	1.42	3.7	1.50	3.9	1.55	3.9	1.58	4.0	1.61	4.1	1.66	4.3	1.70

CC-MAH004-2S1

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	7.0	1.16	7.4	1.23	7.7	1.27	7.8	1.29	8.0	1.32	8.2	1.36	8.5	1.40
	-2	6.9	1.17	7.3	1.24	7.5	1.28	7.7	1.31	7.8	1.33	8.1	1.37	8.3	1.41
	0	6.8	1.19	7.2	1.25	7.4	1.29	7.5	1.32	7.7	1.35	7.9	1.38	8.1	1.42
	2	6.6	1.20	7.0	1.27	7.2	1.31	7.4	1.33	7.5	1.36	7.7	1.40	8.0	1.44
	4	6.5	1.21	6.9	1.28	7.1	1.32	7.2	1.35	7.4	1.37	7.6	1.41	7.8	1.45
	6	6.4	1.22	6.7	1.29	7.0	1.33	7.1	1.36	7.2	1.39	7.4	1.43	7.7	1.47
	8	6.3	1.24	6.6	1.30	6.8	1.35	7.0	1.37	7.1	1.40	7.3	1.44	7.5	1.48
	10	8.4	1.64	8.8	1.73	9.1	1.79	9.3	1.82	9.5	1.86	9.8	1.91	10.1	1.97
	12	8.2	1.71	8.7	1.80	8.9	1.86	9.1	1.90	9.3	1.94	9.6	1.99	9.9	2.05
	14	8.1	1.78	8.5	1.88	8.8	1.94	8.9	1.98	9.1	2.02	9.4	2.08	9.7	2.13
	16	7.9	1.85	8.3	1.96	8.6	2.02	8.8	2.06	8.9	2.10	9.2	2.16	9.5	2.22
	18	9.2	2.08	9.7	2.19	10.0	2.26	10.2	2.31	10.4	2.35	10.7	2.42	11.0	2.49
	20	9.0	2.10	9.5	2.21	9.8	2.28	10.0	2.33	10.2	2.38	10.5	2.45	10.8	2.52
	21	8.8	2.12	9.3	2.24	9.6	2.31	9.8	2.35	10.0	2.40	10.3	2.47	10.6	2.54
	23	8.6	2.14	9.1	2.26	9.4	2.33	9.6	2.38	9.8	2.43	10.1	2.50	10.4	2.57
	25	8.5	2.16	8.9	2.28	9.2	2.35	9.4	2.40	9.6	2.45	9.9	2.52	10.2	2.59
	27	10.4	2.70	11.0	2.85	11.4	2.94	11.6	3.00	11.8	3.06	12.2	3.15	12.5	3.24
	29	10.2	2.72	10.8	2.88	11.1	2.97	11.4	3.03	11.6	3.09	11.9	3.18	12.3	3.27
	31	10.0	2.75	10.6	2.91	10.9	3.00	11.1	3.06	11.4	3.12	11.7	3.21	12.0	3.30
	33	9.8	2.78	10.4	2.93	10.7	3.03	10.9	3.09	11.1	3.15	11.5	3.24	11.8	3.34

NEW MINI VRF System

	35	9.6	2.81	10.2	2.96	10.5	3.06	10.7	3.12	10.9	3.18	11.2	3.28	11.6	3.37
	37	9.4	2.82	10.0	2.98	10.3	3.07	10.5	3.14	10.7	3.20	11.0	3.29	11.3	3.39
	39	9.0	2.77	9.5	2.92	9.8	3.01	10.0	3.07	10.2	3.13	10.5	3.23	10.8	3.32
	41	8.5	2.71	9.0	2.86	9.3	2.95	9.5	3.01	9.7	3.07	9.9	3.16	10.2	3.25
	43	8.1	2.66	8.5	2.80	8.8	2.89	9.0	2.95	9.2	3.01	9.4	3.10	9.7	3.19
	45	7.7	2.58	8.1	2.72	8.4	2.81	8.5	2.86	8.7	2.92	9.0	3.01	9.2	3.09
	48	7.3	2.45	7.7	2.58	8.0	2.67	8.1	2.72	8.3	2.77	8.5	2.86	8.8	2.94
	50	6.9	2.25	7.3	2.38	7.6	2.45	7.7	2.50	7.9	2.55	8.1	2.63	8.3	2.70
	52	6.6	2.07	7.0	2.19	7.2	2.26	7.3	2.30	7.5	2.35	7.7	2.42	7.9	2.49
	55	6.3	1.91	6.6	2.01	6.8	2.08	7.0	2.12	7.1	2.16	7.3	2.22	7.5	2.29
120%	-5	6.9	1.15	7.3	1.22	7.5	1.25	7.7	1.28	7.8	1.31	8.1	1.34	8.3	1.38
	-2	6.8	1.16	7.2	1.23	7.4	1.27	7.5	1.29	7.7	1.32	7.9	1.36	8.1	1.40
	0	6.6	1.18	7.0	1.24	7.2	1.28	7.4	1.31	7.5	1.33	7.8	1.37	8.0	1.41
	2	6.5	1.19	6.9	1.25	7.1	1.29	7.2	1.32	7.4	1.35	7.6	1.39	7.8	1.42
	4	6.4	1.20	6.7	1.27	7.0	1.31	7.1	1.33	7.2	1.36	7.5	1.40	7.7	1.44
	6	6.3	1.21	6.6	1.28	6.8	1.32	7.0	1.35	7.1	1.37	7.3	1.41	7.5	1.45
	8	6.1	1.22	6.5	1.29	6.7	1.33	6.8	1.36	7.0	1.39	7.2	1.43	7.4	1.47
	10	8.2	1.62	8.7	1.71	9.0	1.77	9.1	1.80	9.3	1.84	9.6	1.89	9.9	1.95
	12	8.1	1.69	8.5	1.79	8.8	1.84	9.0	1.88	9.1	1.92	9.4	1.97	9.7	2.03
	14	7.9	1.76	8.3	1.86	8.6	1.92	8.8	1.96	9.0	2.00	9.2	2.06	9.5	2.11
	16	7.7	1.84	8.2	1.94	8.4	2.00	8.6	2.04	8.8	2.08	9.0	2.14	9.3	2.20
	18	9.0	2.06	9.5	2.17	9.8	2.24	10.0	2.29	10.2	2.33	10.5	2.40	10.8	2.47
	20	8.8	2.08	9.3	2.19	9.6	2.26	9.8	2.31	10.0	2.35	10.3	2.42	10.6	2.49
	21	8.7	2.10	9.1	2.22	9.4	2.29	9.6	2.33	9.8	2.38	10.1	2.45	10.4	2.52
	23	8.5	2.12	9.0	2.24	9.2	2.31	9.4	2.36	9.6	2.40	9.9	2.47	10.2	2.54
	25	8.3	2.14	8.8	2.26	9.1	2.33	9.2	2.38	9.4	2.43	9.7	2.50	10.0	2.57
	27	10.2	2.67	10.8	2.82	11.1	2.91	11.4	2.97	11.6	3.03	11.9	3.12	12.3	3.21

NEW MINI VRF System

	29	10.0	2.70	10.6	2.85	10.9	2.94	11.1	3.00	11.4	3.06	11.7	3.15	12.0	3.24
	31	9.8	2.73	10.4	2.88	10.7	2.97	10.9	3.03	11.1	3.09	11.5	3.18	11.8	3.27
	33	9.6	2.75	10.2	2.91	10.5	3.00	10.7	3.06	10.9	3.12	11.2	3.21	11.6	3.30
	35	9.5	2.78	10.0	2.94	10.3	3.03	10.5	3.09	10.7	3.15	11.0	3.24	11.3	3.34
	37	9.3	2.79	9.8	2.95	10.1	3.04	10.3	3.11	10.5	3.17	10.8	3.26	11.1	3.35
	39	8.8	2.74	9.3	2.89	9.6	2.98	9.8	3.04	10.0	3.10	10.3	3.20	10.6	3.29
	41	8.4	2.68	8.8	2.83	9.1	2.92	9.3	2.98	9.5	3.04	9.8	3.13	10.0	3.22
	43	7.9	2.63	8.4	2.78	8.6	2.86	8.8	2.92	9.0	2.98	9.3	3.07	9.5	3.16
	45	7.5	2.55	8.0	2.69	8.2	2.78	8.4	2.84	8.5	2.89	8.8	2.98	9.1	3.06
	48	7.2	2.42	7.6	2.56	7.8	2.64	8.0	2.69	8.1	2.75	8.4	2.83	8.6	2.91
	50	6.8	2.23	7.2	2.35	7.4	2.43	7.6	2.48	7.7	2.53	7.9	2.60	8.2	2.68
	52	6.5	2.05	6.8	2.17	7.0	2.23	7.2	2.28	7.3	2.33	7.5	2.39	7.8	2.46
	55	6.1	1.89	6.5	1.99	6.7	2.06	6.8	2.10	7.0	2.14	7.2	2.20	7.4	2.27

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	6.8	1.14	7.2	1.20	7.4	1.24	7.5	1.27	7.7	1.29	7.9	1.33	8.1	1.37
	-2	6.7	1.15	7.0	1.22	7.2	1.25	7.4	1.28	7.5	1.31	7.8	1.34	8.0	1.38
	0	6.5	1.16	6.9	1.23	7.1	1.27	7.2	1.29	7.4	1.32	7.6	1.36	7.8	1.40
	2	6.4	1.18	6.7	1.24	7.0	1.28	7.1	1.31	7.2	1.33	7.5	1.37	7.7	1.41
	4	6.3	1.19	6.6	1.25	6.8	1.29	7.0	1.32	7.1	1.35	7.3	1.39	7.5	1.43
	6	6.1	1.20	6.5	1.27	6.7	1.31	6.8	1.33	7.0	1.36	7.2	1.40	7.4	1.44
	8	6.0	1.21	6.4	1.28	6.6	1.32	6.7	1.35	6.8	1.37	7.0	1.41	7.2	1.45
	10	8.1	1.61	8.5	1.70	8.8	1.75	9.0	1.79	9.1	1.82	9.4	1.88	9.7	1.93
	12	7.9	1.68	8.3	1.77	8.6	1.82	8.8	1.86	9.0	1.90	9.2	1.95	9.5	2.01
	14	7.8	1.74	8.2	1.84	8.4	1.90	8.6	1.94	8.8	1.98	9.0	2.04	9.3	2.09
	16	7.6	1.82	8.0	1.92	8.3	1.98	8.4	2.02	8.6	2.06	8.9	2.12	9.1	2.18
	18	8.8	2.04	9.3	2.15	9.6	2.22	9.8	2.26	10.0	2.31	10.3	2.38	10.6	2.44
	20	8.7	2.06	9.1	2.17	9.4	2.24	9.6	2.29	9.8	2.33	10.1	2.40	10.4	2.47
	21	8.5	2.08	9.0	2.19	9.2	2.26	9.4	2.31	9.6	2.36	9.9	2.42	10.2	2.49
	23	8.3	2.10	8.8	2.22	9.1	2.29	9.2	2.33	9.4	2.38	9.7	2.45	10.0	2.52
	25	8.2	2.12	8.6	2.24	8.9	2.31	9.1	2.36	9.2	2.40	9.5	2.47	9.8	2.54
	27	10.0	2.65	10.6	2.79	10.9	2.88	11.1	2.94	11.4	3.00	11.7	3.09	12.0	3.17
	29	9.8	2.67	10.4	2.82	10.7	2.91	10.9	2.97	11.1	3.03	11.5	3.12	11.8	3.21
	31	9.6	2.70	10.2	2.85	10.5	2.94	10.7	3.00	10.9	3.06	11.3	3.15	11.6	3.24
	33	9.5	2.73	10.0	2.88	10.3	2.97	10.5	3.03	10.7	3.09	11.0	3.18	11.3	3.27
	35	9.3	2.75	9.8	2.91	10.1	3.00	10.3	3.06	10.5	3.12	10.8	3.21	11.1	3.30

NEW MINI VRF System

	37	9.1	2.77	9.6	2.92	9.9	3.01	10.1	3.08	10.3	3.14	10.6	3.23	10.9	3.32
	39	8.6	2.71	9.1	2.86	9.4	2.95	9.6	3.01	9.8	3.07	10.1	3.16	10.4	3.25
	41	8.2	2.66	8.7	2.81	8.9	2.89	9.1	2.95	9.3	3.01	9.6	3.10	9.8	3.19
	43	7.8	2.61	8.2	2.75	8.5	2.84	8.7	2.89	8.8	2.95	9.1	3.04	9.3	3.13
	45	7.4	2.53	7.8	2.67	8.1	2.75	8.2	2.81	8.4	2.86	8.6	2.95	8.9	3.03
	48	7.0	2.40	7.4	2.53	7.7	2.61	7.8	2.67	8.0	2.72	8.2	2.80	8.4	2.88
	50	6.7	2.21	7.0	2.33	7.3	2.40	7.4	2.45	7.6	2.50	7.8	2.58	8.0	2.65
	52	6.3	2.03	6.7	2.14	6.9	2.21	7.0	2.26	7.2	2.30	7.4	2.37	7.6	2.44
	55	6.0	1.87	6.4	1.97	6.6	2.04	6.7	2.08	6.8	2.12	7.0	2.18	7.2	2.24
100%	-5	6.6	1.12	7.0	1.18	7.2	1.22	7.3	1.24	7.5	1.27	7.7	1.30	7.9	1.34
	-2	6.5	1.13	6.8	1.19	7.0	1.23	7.2	1.26	7.3	1.28	7.5	1.32	7.8	1.36
	0	6.3	1.14	6.7	1.20	6.9	1.24	7.0	1.27	7.2	1.29	7.4	1.33	7.6	1.37
	2	6.2	1.15	6.6	1.22	6.8	1.26	6.9	1.28	7.0	1.31	7.2	1.34	7.4	1.38
	4	6.1	1.16	6.4	1.23	6.6	1.27	6.8	1.29	6.9	1.32	7.1	1.36	7.3	1.40
	6	6.0	1.18	6.3	1.24	6.5	1.28	6.6	1.31	6.8	1.33	7.0	1.37	7.2	1.41
	8	5.9	1.19	6.2	1.25	6.4	1.29	6.5	1.32	6.6	1.35	6.8	1.39	7.0	1.43
	10	7.8	1.58	8.3	1.66	8.5	1.72	8.7	1.75	8.9	1.79	9.1	1.84	9.4	1.89
	12	7.7	1.64	8.1	1.73	8.4	1.79	8.5	1.82	8.7	1.86	9.0	1.92	9.2	1.97
	14	7.5	1.71	7.9	1.81	8.2	1.86	8.4	1.90	8.5	1.94	8.8	2.00	9.0	2.05
	16	7.4	1.78	7.8	1.88	8.0	1.94	8.2	1.98	8.4	2.02	8.6	2.08	8.9	2.14
	18	8.6	2.00	9.0	2.11	9.3	2.17	9.5	2.22	9.7	2.26	10.0	2.33	10.3	2.40
	20	8.4	2.02	8.9	2.13	9.2	2.20	9.3	2.24	9.5	2.29	9.8	2.35	10.1	2.42
	21	8.2	2.04	8.7	2.15	9.0	2.22	9.2	2.26	9.3	2.31	9.6	2.38	9.9	2.45
	23	8.1	2.06	8.5	2.17	8.8	2.24	9.0	2.29	9.2	2.33	9.4	2.40	9.7	2.47
	25	7.9	2.08	8.4	2.19	8.6	2.26	8.8	2.31	9.0	2.36	9.2	2.43	9.5	2.49
	27	9.7	2.59	10.3	2.74	10.6	2.82	10.8	2.88	11.0	2.94	11.4	3.03	11.7	3.11
	29	9.6	2.62	10.1	2.77	10.4	2.85	10.6	2.91	10.8	2.97	11.1	3.06	11.5	3.14

NEW MINI VRF System

	31	9.4	2.65	9.9	2.79	10.2	2.88	10.4	2.94	10.6	3.00	10.9	3.09	11.2	3.18
	33	9.2	2.67	9.7	2.82	10.0	2.91	10.2	2.97	10.4	3.03	10.7	3.12	11.0	3.21
	35	9.0	2.70	9.5	2.85	9.8	2.94	10.0	3.00	10.2	3.06	10.5	3.15	10.8	3.24
	37	8.8	2.71	9.3	2.86	9.6	2.95	9.8	3.05	10.0	3.08	10.3	3.17	10.6	3.26
	39	8.4	2.66	8.8	2.81	9.1	2.90	9.6	3.10	9.5	3.01	9.8	3.10	10.1	3.19
	41	8.0	2.61	8.4	2.75	8.7	2.84	9.4	3.15	9.0	2.95	9.3	3.04	9.6	3.13
	43	7.6	2.55	8.0	2.70	8.2	2.78	9.2	3.20	8.6	2.89	8.8	2.98	9.1	3.06
	45	7.2	2.48	7.6	2.61	7.8	2.70	9.0	3.25	8.1	2.81	8.4	2.89	8.6	2.97
	48	6.8	2.35	7.2	2.48	7.4	2.56	8.9	3.30	7.7	2.67	8.0	2.75	8.2	2.82
	50	6.5	2.17	6.8	2.29	7.1	2.36	8.7	3.35	7.3	2.45	7.6	2.53	7.8	2.60
	52	6.2	1.99	6.5	2.10	6.7	2.17	8.5	3.41	7.0	2.26	7.2	2.32	7.4	2.39
	55	5.9	1.83	6.2	1.93	6.4	2.00	8.3	3.46	6.6	2.08	6.8	2.14	7.0	2.20

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	6.3	1.05	6.6	1.11	6.8	1.14	7.0	1.17	7.1	1.19	7.3	1.23	7.5	1.26
	-2	6.1	1.06	6.5	1.12	6.7	1.16	6.8	1.18	7.0	1.20	7.2	1.24	7.4	1.27
	0	6.0	1.07	6.3	1.13	6.6	1.17	6.7	1.19	6.8	1.22	7.0	1.25	7.2	1.29
	2	5.9	1.08	6.2	1.14	6.4	1.18	6.6	1.20	6.7	1.23	6.9	1.26	7.1	1.30
	4	5.8	1.09	6.1	1.16	6.3	1.19	6.4	1.22	6.6	1.24	6.7	1.28	6.9	1.31
	6	5.7	1.11	6.0	1.17	6.2	1.20	6.3	1.23	6.4	1.25	6.6	1.29	6.8	1.33
	8	5.6	1.12	5.9	1.18	6.1	1.22	6.2	1.24	6.3	1.27	6.5	1.30	6.7	1.34
	10	7.4	1.48	7.9	1.56	8.1	1.61	8.3	1.65	8.4	1.68	8.7	1.73	8.9	1.78
	12	7.3	1.54	7.7	1.63	7.9	1.68	8.1	1.72	8.3	1.75	8.5	1.80	8.8	1.85
	14	7.2	1.61	7.5	1.70	7.8	1.75	7.9	1.79	8.1	1.82	8.3	1.88	8.6	1.93
	16	7.0	1.68	7.4	1.77	7.6	1.82	7.8	1.86	7.9	1.90	8.2	1.95	8.4	2.01
	18	8.1	1.88	8.6	1.98	8.9	2.04	9.0	2.09	9.2	2.13	9.5	2.19	9.8	2.25
	20	8.0	1.90	8.4	2.00	8.7	2.06	8.9	2.11	9.0	2.15	9.3	2.21	9.6	2.28
	21	7.8	1.92	8.3	2.02	8.5	2.09	8.7	2.13	8.9	2.17	9.1	2.23	9.4	2.30
	23	7.7	1.93	8.1	2.04	8.4	2.11	8.5	2.15	8.7	2.19	9.0	2.26	9.2	2.32
	25	7.5	1.95	7.9	2.06	8.2	2.13	8.4	2.17	8.5	2.21	8.8	2.28	9.0	2.35
	27	9.3	2.44	9.8	2.57	10.1	2.65	10.3	2.71	10.5	2.76	10.8	2.84	11.1	2.93
	29	9.1	2.46	9.6	2.60	9.9	2.68	10.1	2.74	10.3	2.79	10.6	2.87	10.9	2.96
	31	8.9	2.49	9.4	2.63	9.7	2.71	9.9	2.76	10.1	2.82	10.4	2.90	10.7	2.98
	33	8.7	2.51	9.2	2.65	9.5	2.74	9.7	2.79	9.9	2.85	10.2	2.93	10.5	3.02
	35	8.6	2.54	9.0	2.68	9.3	2.76	9.5	2.82	9.7	2.88	10.0	2.96	10.3	3.05

NEW MINI VRF System

	37	8.4	2.55	8.8	2.69	9.1	2.78	9.3	2.83	9.5	2.89	9.8	2.98	10.1	3.06
	39	8.0	2.50	8.4	2.64	8.7	2.72	8.8	2.78	9.0	2.83	9.3	2.92	9.6	3.00
	41	7.6	2.45	8.0	2.59	8.2	2.67	8.4	2.72	8.6	2.78	8.8	2.86	9.1	2.94
	43	7.2	2.40	7.6	2.53	7.8	2.61	8.0	2.67	8.1	2.72	8.4	2.80	8.6	2.88
	45	6.8	2.33	7.2	2.46	7.4	2.54	7.6	2.59	7.7	2.64	8.0	2.72	8.2	2.79
	48	6.5	2.21	6.8	2.34	7.1	2.41	7.2	2.46	7.3	2.51	7.6	2.58	7.8	2.65
	50	6.2	2.04	6.5	2.15	6.7	2.22	6.8	2.26	7.0	2.31	7.2	2.37	7.4	2.44
	52	5.9	1.87	6.2	1.98	6.4	2.04	6.5	2.08	6.6	2.12	6.8	2.18	7.0	2.25
	55	5.6	1.72	5.9	1.82	6.1	1.88	6.2	1.91	6.3	1.95	6.5	2.01	6.7	2.07
80%	-5	5.7	0.95	6.0	1.00	6.2	1.04	6.3	1.06	6.4	1.08	6.6	1.11	6.8	1.14
	-2	5.6	0.96	5.9	1.01	6.0	1.05	6.2	1.07	6.3	1.09	6.5	1.12	6.7	1.15
	0	5.4	0.97	5.7	1.02	5.9	1.06	6.1	1.08	6.2	1.10	6.4	1.13	6.5	1.16
	2	5.3	0.98	5.6	1.03	5.8	1.07	5.9	1.09	6.1	1.11	6.2	1.14	6.4	1.18
	4	5.2	0.99	5.5	1.04	5.7	1.08	5.8	1.10	5.9	1.12	6.1	1.15	6.3	1.19
	6	5.1	1.00	5.4	1.06	5.6	1.09	5.7	1.11	5.8	1.13	6.0	1.17	6.2	1.20
	8	5.0	1.01	5.3	1.07	5.5	1.10	5.6	1.12	5.7	1.14	5.9	1.18	6.0	1.21
	10	6.7	1.34	7.1	1.41	7.3	1.46	7.5	1.49	7.6	1.52	7.9	1.56	8.1	1.61
	12	6.6	1.40	7.0	1.47	7.2	1.52	7.3	1.55	7.5	1.58	7.7	1.63	7.9	1.68
	14	6.5	1.45	6.8	1.53	7.0	1.58	7.2	1.62	7.3	1.65	7.6	1.70	7.8	1.74
	16	6.3	1.51	6.7	1.60	6.9	1.65	7.1	1.68	7.2	1.72	7.4	1.77	7.6	1.82
	18	7.4	1.70	7.8	1.79	8.0	1.85	8.2	1.89	8.4	1.92	8.6	1.98	8.8	2.04
	20	7.2	1.71	7.6	1.81	7.9	1.87	8.0	1.91	8.2	1.94	8.4	2.00	8.7	2.06
	21	7.1	1.73	7.5	1.83	7.7	1.89	7.9	1.92	8.0	1.96	8.3	2.02	8.5	2.08
	23	6.9	1.75	7.3	1.85	7.6	1.90	7.7	1.94	7.9	1.98	8.1	2.04	8.3	2.10
	25	6.8	1.77	7.2	1.87	7.4	1.92	7.6	1.96	7.7	2.00	7.9	2.06	8.2	2.12
	27	8.4	2.20	8.8	2.33	9.1	2.40	9.3	2.45	9.5	2.50	9.8	2.57	10.1	2.65
	29	8.2	2.23	8.7	2.35	8.9	2.42	9.1	2.47	9.3	2.52	9.6	2.60	9.9	2.67

NEW MINI VRF System

	31	8.1	2.25	8.5	2.37	8.8	2.45	8.9	2.50	9.1	2.55	9.4	2.62	9.7	2.70
	33	7.9	2.27	8.3	2.40	8.6	2.47	8.8	2.52	8.9	2.57	9.2	2.65	9.5	2.73
	35	7.7	2.30	8.2	2.42	8.4	2.50	8.6	2.55	8.8	2.60	9.0	2.68	9.3	2.75
	37	7.6	2.31	8.0	2.43	8.3	2.51	8.4	2.56	8.6	2.61	8.8	2.69	9.1	2.77
	39	7.2	2.26	7.6	2.39	7.8	2.46	8.0	2.51	8.2	2.56	8.4	2.64	8.6	2.71
	41	6.8	2.22	7.2	2.34	7.5	2.41	7.6	2.46	7.8	2.51	8.0	2.58	8.2	2.66
	43	6.5	2.17	6.9	2.29	7.1	2.36	7.2	2.41	7.4	2.46	7.6	2.53	7.8	2.61
	45	6.2	2.11	6.5	2.22	6.7	2.29	6.9	2.34	7.0	2.39	7.2	2.46	7.4	2.53
	48	5.9	2.00	6.2	2.11	6.4	2.18	6.5	2.22	6.7	2.27	6.8	2.33	7.0	2.40
	50	5.6	1.84	5.9	1.94	6.1	2.00	6.2	2.04	6.3	2.09	6.5	2.15	6.7	2.21
	52	5.3	1.69	5.6	1.79	5.8	1.84	5.9	1.88	6.0	1.92	6.2	1.98	6.4	2.03
	55	5.0	1.56	5.3	1.64	5.5	1.70	5.6	1.73	5.7	1.77	5.9	1.82	6.0	1.87

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	5.1	0.85	5.4	0.90	5.5	0.93	5.6	0.94	5.7	0.96	5.9	0.99	6.1	1.02
	-2	5.0	0.86	5.2	0.91	5.4	0.93	5.5	0.95	5.6	0.97	5.8	1.00	6.0	1.03
	0	4.9	0.87	5.1	0.92	5.3	0.94	5.4	0.96	5.5	0.98	5.7	1.01	5.9	1.04
	2	4.8	0.88	5.0	0.92	5.2	0.95	5.3	0.97	5.4	0.99	5.6	1.02	5.7	1.05
	4	4.7	0.88	4.9	0.93	5.1	0.96	5.2	0.98	5.3	1.00	5.5	1.03	5.6	1.06
	6	4.6	0.89	4.8	0.94	5.0	0.97	5.1	0.99	5.2	1.01	5.4	1.04	5.5	1.07
	8	4.5	0.90	4.8	0.95	4.9	0.98	5.0	1.00	5.1	1.02	5.3	1.05	5.4	1.08
	10	6.0	1.20	6.4	1.26	6.6	1.30	6.7	1.33	6.8	1.36	7.0	1.40	7.2	1.44
	12	5.9	1.25	6.2	1.32	6.4	1.36	6.6	1.39	6.7	1.41	6.9	1.46	7.1	1.50
	14	5.8	1.30	6.1	1.37	6.3	1.42	6.4	1.44	6.6	1.47	6.8	1.52	7.0	1.56
	16	5.7	1.35	6.0	1.43	6.2	1.47	6.3	1.50	6.4	1.53	6.6	1.58	6.8	1.63
	18	6.6	1.52	7.0	1.60	7.2	1.65	7.3	1.69	7.5	1.72	7.7	1.77	7.9	1.82
	20	6.5	1.53	6.8	1.62	7.0	1.67	7.2	1.70	7.3	1.74	7.6	1.79	7.8	1.84
	21	6.3	1.55	6.7	1.63	6.9	1.69	7.0	1.72	7.2	1.76	7.4	1.81	7.6	1.86
	23	6.2	1.56	6.6	1.65	6.8	1.70	6.9	1.74	7.0	1.77	7.3	1.82	7.5	1.88
	25	6.1	1.58	6.4	1.67	6.6	1.72	6.8	1.76	6.9	1.79	7.1	1.84	7.3	1.90
	27	7.5	1.97	7.9	2.08	8.2	2.15	8.3	2.19	8.5	2.23	8.8	2.30	9.0	2.37
	29	7.4	1.99	7.8	2.10	8.0	2.17	8.2	2.21	8.3	2.26	8.6	2.32	8.8	2.39
	31	7.2	2.01	7.6	2.12	7.9	2.19	8.0	2.23	8.2	2.28	8.4	2.35	8.7	2.41
	33	7.1	2.03	7.5	2.14	7.7	2.21	7.9	2.26	8.0	2.30	8.2	2.37	8.5	2.44
	35	6.9	2.05	7.3	2.17	7.5	2.23	7.7	2.28	7.9	2.33	8.1	2.39	8.3	2.46

NEW MINI VRF System

	37	6.8	2.06	7.2	2.18	7.4	2.25	7.5	2.29	7.7	2.34	7.9	2.41	8.1	2.47
	39	6.7	2.07	7.0	2.19	7.2	2.26	7.4	2.30	7.5	2.35	7.8	2.42	8.0	2.49
	41	6.5	2.08	6.9	2.20	7.1	2.27	7.2	2.31	7.4	2.36	7.6	2.43	7.8	2.50
	43	6.4	2.09	6.7	2.21	7.0	2.28	7.1	2.33	7.2	2.37	7.5	2.44	7.7	2.51
	45	6.3	2.10	6.6	2.22	6.8	2.29	7.0	2.34	7.1	2.38	7.3	2.45	7.5	2.52
	48	6.1	2.11	6.5	2.23	6.7	2.30	6.8	2.35	7.0	2.40	7.2	2.47	7.4	2.54
	50	6.0	2.12	6.4	2.24	6.6	2.31	6.7	2.36	6.8	2.41	7.0	2.48	7.2	2.55
	52	5.9	2.14	6.2	2.25	6.4	2.33	6.6	2.37	6.7	2.42	6.9	2.49	7.1	2.56
	55	5.8	2.15	6.1	2.27	6.3	2.34	6.4	2.38	6.5	2.43	6.7	2.50	6.9	2.58
60%	-5	4.5	0.75	4.7	0.79	4.9	0.82	5.0	0.83	5.1	0.85	5.2	0.87	5.4	0.90
	-2	4.4	0.76	4.6	0.80	4.8	0.82	4.9	0.84	5.0	0.86	5.1	0.88	5.3	0.91
	0	4.3	0.76	4.5	0.81	4.7	0.83	4.8	0.85	4.9	0.87	5.0	0.89	5.2	0.92
	2	4.2	0.77	4.5	0.82	4.6	0.84	4.7	0.86	4.8	0.88	4.9	0.90	5.1	0.93
	4	4.1	0.78	4.4	0.82	4.5	0.85	4.6	0.87	4.7	0.88	4.8	0.91	5.0	0.94
	6	4.1	0.79	4.3	0.83	4.4	0.86	4.5	0.88	4.6	0.89	4.7	0.92	4.9	0.95
	8	4.0	0.80	4.2	0.84	4.3	0.87	4.4	0.88	4.5	0.90	4.6	0.93	4.8	0.96
	10	5.3	1.06	5.6	1.12	5.8	1.15	5.9	1.17	6.0	1.20	6.2	1.23	6.4	1.27
	12	5.2	1.10	5.5	1.16	5.7	1.20	5.8	1.22	5.9	1.25	6.1	1.28	6.3	1.32
	14	5.1	1.15	5.4	1.21	5.6	1.25	5.7	1.27	5.8	1.30	6.0	1.34	6.1	1.38
	16	5.0	1.19	5.3	1.26	5.5	1.30	5.6	1.33	5.7	1.35	5.9	1.39	6.0	1.43
	18	5.8	1.34	6.2	1.41	6.3	1.46	6.5	1.49	6.6	1.52	6.8	1.56	7.0	1.61
	20	5.7	1.35	6.0	1.43	6.2	1.47	6.4	1.50	6.5	1.53	6.7	1.58	6.9	1.62
	21	5.6	1.37	5.9	1.44	6.1	1.49	6.2	1.52	6.4	1.55	6.5	1.59	6.7	1.64
	23	5.5	1.38	5.8	1.46	6.0	1.50	6.1	1.53	6.2	1.56	6.4	1.61	6.6	1.65
	25	5.4	1.39	5.7	1.47	5.9	1.52	6.0	1.55	6.1	1.58	6.3	1.63	6.5	1.67
	27	6.6	1.74	7.0	1.83	7.2	1.89	7.4	1.93	7.5	1.97	7.7	2.03	7.9	2.09
	29	6.5	1.76	6.9	1.85	7.1	1.91	7.2	1.95	7.4	1.99	7.6	2.05	7.8	2.11

NEW MINI VRF System

	31	6.4	1.77	6.7	1.87	6.9	1.93	7.1	1.97	7.2	2.01	7.4	2.07	7.6	2.13
	33	6.2	1.79	6.6	1.89	6.8	1.95	6.9	1.99	7.1	2.03	7.3	2.09	7.5	2.15
	35	6.1	1.81	6.5	1.91	6.7	1.97	6.8	2.01	6.9	2.05	7.1	2.11	7.3	2.17
	37	6.0	1.82	6.3	1.92	6.5	1.98	6.7	2.02	6.8	2.06	7.0	2.12	7.2	2.18
	39	5.9	1.83	6.2	1.93	6.4	1.99	6.5	2.03	6.7	2.07	6.9	2.13	7.1	2.19
	41	5.8	1.84	6.1	1.94	6.3	2.00	6.4	2.04	6.5	2.08	6.7	2.14	6.9	2.20
	43	5.6	1.85	6.0	1.95	6.1	2.01	6.3	2.05	6.4	2.09	6.6	2.15	6.8	2.21
	45	5.5	1.85	5.8	1.96	6.0	2.02	6.1	2.06	6.3	2.10	6.5	2.16	6.6	2.23
	48	5.4	1.86	5.7	1.97	5.9	2.03	6.0	2.07	6.1	2.11	6.3	2.17	6.5	2.24
	50	5.3	1.87	5.6	1.98	5.8	2.04	5.9	2.08	6.0	2.12	6.2	2.19	6.4	2.25
	52	5.2	1.88	5.5	1.99	5.7	2.05	5.8	2.09	5.9	2.13	6.1	2.20	6.2	2.26
	55	5.1	1.89	5.4	2.00	5.6	2.06	5.7	2.10	5.8	2.14	6.0	2.21	6.1	2.27

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	3.9	0.65	4.1	0.68	4.2	0.71	4.3	0.72	4.4	0.74	4.5	0.76	4.7	0.78
	-2	3.8	0.66	4.0	0.69	4.1	0.71	4.2	0.73	4.3	0.74	4.4	0.76	4.6	0.79
	0	3.7	0.66	3.9	0.70	4.1	0.72	4.2	0.74	4.2	0.75	4.4	0.77	4.5	0.79
	2	3.7	0.67	3.9	0.71	4.0	0.73	4.1	0.74	4.2	0.76	4.3	0.78	4.4	0.80
	4	3.6	0.68	3.8	0.71	3.9	0.74	4.0	0.75	4.1	0.77	4.2	0.79	4.3	0.81
	6	3.5	0.68	3.7	0.72	3.8	0.74	3.9	0.76	4.0	0.77	4.1	0.80	4.2	0.82
	8	3.5	0.69	3.6	0.73	3.8	0.75	3.8	0.77	3.9	0.78	4.0	0.80	4.1	0.83
	10	4.6	0.91	4.9	0.97	5.0	1.00	5.1	1.02	5.2	1.04	5.4	1.07	5.5	1.10
	12	4.5	0.95	4.8	1.01	4.9	1.04	5.0	1.06	5.1	1.08	5.3	1.11	5.4	1.14
	14	4.4	0.99	4.7	1.05	4.8	1.08	4.9	1.10	5.0	1.12	5.2	1.16	5.3	1.19
	16	4.4	1.03	4.6	1.09	4.7	1.13	4.8	1.15	4.9	1.17	5.1	1.21	5.2	1.24
	18	5.1	1.16	5.3	1.22	5.5	1.26	5.6	1.29	5.7	1.31	5.9	1.35	6.1	1.39
	20	5.0	1.17	5.2	1.24	5.4	1.27	5.5	1.30	5.6	1.33	5.8	1.37	6.0	1.40
	21	4.9	1.18	5.1	1.25	5.3	1.29	5.4	1.31	5.5	1.34	5.7	1.38	5.8	1.42
	23	4.8	1.19	5.0	1.26	5.2	1.30	5.3	1.33	5.4	1.35	5.6	1.39	5.7	1.43
	25	4.7	1.21	4.9	1.27	5.1	1.31	5.2	1.34	5.3	1.37	5.5	1.41	5.6	1.45
	27	5.7	1.50	6.1	1.59	6.3	1.64	6.4	1.67	6.5	1.70	6.7	1.76	6.9	1.81
	29	5.6	1.52	5.9	1.60	6.1	1.65	6.3	1.69	6.4	1.72	6.6	1.77	6.8	1.82
	31	5.5	1.53	5.8	1.62	6.0	1.67	6.1	1.71	6.3	1.74	6.4	1.79	6.6	1.84
	33	5.4	1.55	5.7	1.64	5.9	1.69	6.0	1.72	6.1	1.76	6.3	1.81	6.5	1.86
	35	5.3	1.57	5.6	1.65	5.8	1.71	5.9	1.74	6.0	1.77	6.2	1.83	6.4	1.88

NEW MINI VRF System

	37	5.2	1.57	5.5	1.66	5.7	1.71	5.8	1.75	5.9	1.78	6.1	1.84	6.2	1.89
	39	5.1	1.58	5.4	1.67	5.6	1.72	5.7	1.76	5.8	1.79	5.9	1.85	6.1	1.90
	41	5.0	1.59	5.3	1.68	5.4	1.73	5.6	1.77	5.7	1.80	5.8	1.85	6.0	1.91
	43	4.9	1.60	5.2	1.69	5.3	1.74	5.4	1.78	5.6	1.81	5.7	1.86	5.9	1.92
	45	4.8	1.61	5.1	1.69	5.2	1.75	5.3	1.78	5.4	1.82	5.6	1.87	5.8	1.93
	48	4.7	1.61	5.0	1.70	5.1	1.76	5.2	1.79	5.3	1.83	5.5	1.88	5.6	1.94
	50	4.6	1.62	4.9	1.71	5.0	1.77	5.1	1.80	5.2	1.84	5.4	1.89	5.5	1.95
	52	4.5	1.63	4.8	1.72	4.9	1.77	5.0	1.81	5.1	1.85	5.3	1.90	5.4	1.96
	55	4.4	1.64	4.7	1.73	4.8	1.78	4.9	1.82	5.0	1.86	5.2	1.91	5.3	1.97

CC-MAH005-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	8.8	1.24	9.3	1.31	9.6	1.35	9.8	1.38	10.0	1.41	10.3	1.45	10.6	1.49
	-2	8.6	1.25	9.1	1.32	9.4	1.36	9.6	1.39	9.8	1.42	10.1	1.46	10.4	1.50
	0	8.5	1.27	8.9	1.34	9.2	1.38	9.4	1.41	9.6	1.43	9.9	1.48	10.2	1.52
	2	8.3	1.28	8.8	1.35	9.0	1.39	9.2	1.42	9.4	1.45	9.7	1.49	10.0	1.53
	4	8.1	1.29	8.6	1.36	8.9	1.41	9.0	1.44	9.2	1.46	9.5	1.51	9.8	1.55
	6	8.0	1.30	8.4	1.38	8.7	1.42	8.9	1.45	9.0	1.48	9.3	1.52	9.6	1.57
	8	7.8	1.32	8.3	1.39	8.5	1.44	8.7	1.46	8.9	1.49	9.1	1.54	9.4	1.58
	10	10.5	1.75	11.1	1.85	11.4	1.90	11.6	1.94	11.9	1.98	12.2	2.04	12.6	2.10
	12	10.3	1.82	10.8	1.92	11.2	1.98	11.4	2.02	11.6	2.06	12.0	2.13	12.3	2.19
	14	10.1	1.90	10.6	2.00	11.0	2.07	11.2	2.11	11.4	2.15	11.7	2.21	12.1	2.28
	16	9.9	1.98	10.4	2.09	10.7	2.15	11.0	2.20	11.2	2.24	11.5	2.31	11.8	2.37
	18	11.5	2.22	12.1	2.34	12.5	2.41	12.7	2.46	13.0	2.51	13.4	2.58	13.8	2.66
	20	11.2	2.24	11.9	2.36	12.2	2.44	12.5	2.49	12.7	2.54	13.1	2.61	13.5	2.69
	21	11.0	2.26	11.6	2.39	12.0	2.46	12.2	2.51	12.5	2.56	12.9	2.64	13.2	2.71
	23	10.8	2.28	11.4	2.41	11.8	2.49	12.0	2.54	12.2	2.59	12.6	2.66	13.0	2.74
	25	10.6	2.31	11.2	2.43	11.5	2.51	11.8	2.56	12.0	2.61	12.4	2.69	12.7	2.77
	27	13.0	2.88	13.8	3.04	14.2	3.13	14.5	3.20	14.8	3.26	15.2	3.36	15.6	3.45
	29	12.8	2.91	13.5	3.07	13.9	3.16	14.2	3.23	14.5	3.29	14.9	3.39	15.3	3.49
	31	12.5	2.94	13.2	3.10	13.6	3.20	13.9	3.26	14.2	3.33	14.6	3.42	15.0	3.52

NEW MINI VRF System

	33	12.3	2.97	13.0	3.13	13.4	3.23	13.6	3.29	13.9	3.36	14.3	3.46	14.7	3.56
	35	12.0	3.00	12.7	3.16	13.1	3.26	13.4	3.33	13.6	3.39	14.0	3.49	14.4	3.59
	37	11.8	3.01	12.5	3.18	12.8	3.28	13.1	3.34	13.4	3.41	13.8	3.51	14.2	3.61
	39	11.2	2.95	11.8	3.11	12.2	3.21	12.5	3.28	12.7	3.34	13.1	3.44	13.4	3.54
	41	10.6	2.89	11.2	3.05	11.6	3.15	11.8	3.21	12.1	3.28	12.4	3.37	12.8	3.47
	43	10.1	2.83	10.7	2.99	11.0	3.08	11.2	3.15	11.5	3.21	11.8	3.31	12.1	3.40
	45	9.6	2.75	10.1	2.90	10.5	2.99	10.7	3.05	10.9	3.11	11.2	3.21	11.5	3.30
	48	9.1	2.61	9.6	2.76	9.9	2.84	10.1	2.90	10.3	2.96	10.6	3.05	11.0	3.13
	50	8.7	2.40	9.2	2.54	9.4	2.62	9.6	2.67	9.8	2.72	10.1	2.80	10.4	2.88
	52	8.2	2.21	8.7	2.33	9.0	2.41	9.2	2.46	9.3	2.50	9.6	2.58	9.9	2.65
120%	55	7.8	2.03	8.3	2.15	8.5	2.21	8.7	2.26	8.9	2.30	9.1	2.37	9.4	2.44
	-5	8.6	1.23	9.1	1.30	9.4	1.34	9.6	1.37	9.8	1.39	10.1	1.43	10.4	1.47
	-2	8.5	1.24	8.9	1.31	9.2	1.35	9.4	1.38	9.6	1.41	9.9	1.45	10.2	1.49
	0	8.3	1.25	8.8	1.32	9.0	1.37	9.2	1.39	9.4	1.42	9.7	1.46	10.0	1.50
	2	8.1	1.27	8.6	1.34	8.9	1.38	9.1	1.41	9.2	1.44	9.5	1.48	9.8	1.52
	4	8.0	1.28	8.4	1.35	8.7	1.39	8.9	1.42	9.1	1.45	9.3	1.49	9.6	1.54
	6	7.8	1.29	8.3	1.36	8.5	1.41	8.7	1.44	8.9	1.46	9.1	1.51	9.4	1.55
	8	7.7	1.31	8.1	1.38	8.4	1.42	8.5	1.45	8.7	1.48	9.0	1.52	9.2	1.57
	10	10.3	1.73	10.9	1.83	11.2	1.89	11.4	1.92	11.6	1.96	12.0	2.02	12.3	2.08
	12	10.1	1.80	10.6	1.90	11.0	1.96	11.2	2.00	11.4	2.04	11.8	2.11	12.1	2.17
	14	9.9	1.88	10.4	1.98	10.8	2.05	11.0	2.09	11.2	2.13	11.5	2.19	11.9	2.26
	16	9.7	1.96	10.2	2.07	10.5	2.13	10.8	2.18	11.0	2.22	11.3	2.28	11.6	2.35
	18	11.3	2.19	11.9	2.32	12.3	2.39	12.5	2.44	12.8	2.49	13.1	2.56	13.5	2.63
	20	11.0	2.22	11.6	2.34	12.0	2.41	12.3	2.46	12.5	2.51	12.9	2.59	13.2	2.66
	21	10.8	2.24	11.4	2.36	11.8	2.44	12.0	2.49	12.3	2.54	12.6	2.61	13.0	2.69
	23	10.6	2.26	11.2	2.39	11.5	2.46	11.8	2.51	12.0	2.56	12.4	2.64	12.7	2.71
	25	10.4	2.28	11.0	2.41	11.3	2.49	11.6	2.54	11.8	2.59	12.1	2.66	12.5	2.74

NEW MINI VRF System

	27	12.8	2.85	13.5	3.01	13.9	3.10	14.2	3.17	14.5	3.23	14.9	3.32	15.3	3.42
	29	12.5	2.88	13.2	3.04	13.6	3.13	13.9	3.20	14.2	3.26	14.6	3.36	15.0	3.45
	31	12.3	2.91	13.0	3.07	13.4	3.17	13.7	3.23	13.9	3.30	14.3	3.39	14.7	3.49
	33	12.0	2.94	12.7	3.10	13.1	3.20	13.4	3.26	13.7	3.33	14.1	3.43	14.5	3.52
	35	11.8	2.97	12.5	3.13	12.9	3.23	13.1	3.30	13.4	3.36	13.8	3.46	14.2	3.56
	37	11.6	2.98	12.2	3.15	12.6	3.25	12.9	3.31	13.1	3.38	13.5	3.48	13.9	3.58
	39	11.0	2.92	11.6	3.08	12.0	3.18	12.2	3.25	12.5	3.31	12.8	3.41	13.2	3.51
	41	10.4	2.86	11.0	3.02	11.4	3.12	11.6	3.18	11.8	3.24	12.2	3.34	12.5	3.44
	43	9.9	2.81	10.5	2.96	10.8	3.06	11.0	3.12	11.2	3.18	11.6	3.27	11.9	3.37
	45	9.4	2.72	10.0	2.87	10.3	2.96	10.5	3.02	10.7	3.08	11.0	3.18	11.3	3.27
	48	9.0	2.59	9.5	2.73	9.8	2.82	10.0	2.87	10.2	2.93	10.5	3.02	10.7	3.10
	50	8.5	2.38	9.0	2.51	9.3	2.59	9.5	2.64	9.6	2.70	9.9	2.78	10.2	2.85
	52	8.1	2.19	8.5	2.31	8.8	2.38	9.0	2.43	9.2	2.48	9.4	2.55	9.7	2.63
	55	7.7	2.01	8.1	2.13	8.4	2.19	8.5	2.24	8.7	2.28	9.0	2.35	9.2	2.42

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB:		DB: 23.3, WB:		DB: 25.8, WB:		DB: 27, WB: 19		DB: 28.2, WB:		DB: 30.7, WB:		DB: 32, WB: 24	
		14		16		18				20		22			
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	8.5	1.22	9.0	1.28	9.2	1.33	9.4	1.35	9.6	1.38	9.9	1.42	10.2	1.46
	-2	8.3	1.23	8.8	1.30	9.1	1.34	9.2	1.37	9.4	1.39	9.7	1.43	10.0	1.48
	0	8.2	1.24	8.6	1.31	8.9	1.35	9.1	1.38	9.2	1.41	9.5	1.45	9.8	1.49
	2	8.0	1.25	8.4	1.32	8.7	1.37	8.9	1.39	9.1	1.42	9.3	1.46	9.6	1.50
	4	7.8	1.27	8.3	1.34	8.5	1.38	8.7	1.41	8.9	1.44	9.1	1.48	9.4	1.52
	6	7.7	1.28	8.1	1.35	8.4	1.39	8.5	1.42	8.7	1.45	9.0	1.49	9.2	1.54
	8	7.5	1.29	8.0	1.36	8.2	1.41	8.4	1.44	8.5	1.46	8.8	1.51	9.0	1.55
	10	10.1	1.72	10.6	1.81	11.0	1.87	11.2	1.91	11.4	1.94	11.8	2.00	12.1	2.06
	12	9.9	1.79	10.4	1.89	10.8	1.95	11.0	1.99	11.2	2.03	11.5	2.08	11.9	2.14
	14	9.7	1.86	10.2	1.96	10.6	2.03	10.8	2.07	11.0	2.11	11.3	2.17	11.6	2.23
	16	9.5	1.94	10.0	2.05	10.3	2.11	10.6	2.15	10.8	2.20	11.1	2.26	11.4	2.33
	18	11.0	2.17	11.7	2.29	12.0	2.37	12.3	2.41	12.5	2.46	12.9	2.53	13.2	2.61
	20	10.8	2.19	11.4	2.32	11.8	2.39	12.0	2.44	12.3	2.49	12.6	2.56	13.0	2.63
	21	10.6	2.22	11.2	2.34	11.6	2.41	11.8	2.46	12.0	2.51	12.4	2.59	12.7	2.66
	23	10.4	2.24	11.0	2.36	11.3	2.44	11.6	2.49	11.8	2.54	12.1	2.61	12.5	2.69
	25	10.2	2.26	10.8	2.39	11.1	2.46	11.3	2.51	11.6	2.56	11.9	2.64	12.2	2.71
	27	12.5	2.82	13.2	2.98	13.7	3.07	13.9	3.14	14.2	3.20	14.6	3.29	15.1	3.39
	29	12.3	2.85	13.0	3.01	13.4	3.10	13.7	3.17	13.9	3.23	14.3	3.33	14.8	3.42
	31	12.1	2.88	12.7	3.04	13.1	3.14	13.4	3.20	13.7	3.26	14.1	3.36	14.5	3.45
	33	11.8	2.91	12.5	3.07	12.9	3.17	13.1	3.23	13.4	3.30	13.8	3.39	14.2	3.49
	35	11.6	2.94	12.2	3.10	12.6	3.20	12.9	3.26	13.1	3.33	13.5	3.43	13.9	3.53

NEW MINI VRF System

	37	11.4	2.95	12.0	3.12	12.4	3.21	12.6	3.28	12.9	3.35	13.2	3.44	13.6	3.54
	39	10.8	2.89	11.4	3.05	11.7	3.15	12.0	3.21	12.2	3.28	12.6	3.38	12.9	3.47
	41	10.2	2.84	10.8	2.99	11.2	3.09	11.4	3.15	11.6	3.21	12.0	3.31	12.3	3.40
	43	9.7	2.78	10.3	2.93	10.6	3.03	10.8	3.09	11.0	3.15	11.4	3.24	11.7	3.33
	45	9.2	2.70	9.8	2.85	10.1	2.93	10.3	2.99	10.5	3.05	10.8	3.14	11.1	3.23
	48	8.8	2.56	9.3	2.70	9.6	2.79	9.8	2.85	10.0	2.90	10.3	2.99	10.5	3.07
	50	8.3	2.36	8.8	2.49	9.1	2.57	9.3	2.62	9.5	2.67	9.7	2.75	10.0	2.83
	52	7.9	2.17	8.4	2.29	8.6	2.36	8.8	2.41	9.0	2.46	9.3	2.53	9.5	2.60
	55	7.5	1.99	8.0	2.10	8.2	2.17	8.4	2.22	8.5	2.26	8.8	2.33	9.0	2.39
100%	-5	8.2	1.19	8.7	1.26	9.0	1.30	9.2	1.33	9.3	1.35	9.6	1.39	9.9	1.43
	-2	8.1	1.21	8.5	1.27	8.8	1.31	9.0	1.34	9.2	1.37	9.4	1.41	9.7	1.45
	0	7.9	1.22	8.4	1.28	8.6	1.33	8.8	1.35	9.0	1.38	9.2	1.42	9.5	1.46
	2	7.8	1.23	8.2	1.30	8.4	1.34	8.6	1.37	8.8	1.39	9.1	1.43	9.3	1.48
	4	7.6	1.24	8.0	1.31	8.3	1.35	8.5	1.38	8.6	1.41	8.9	1.45	9.1	1.49
	6	7.5	1.25	7.9	1.32	8.1	1.37	8.3	1.39	8.5	1.42	8.7	1.46	9.0	1.51
	8	7.3	1.27	7.7	1.34	8.0	1.38	8.1	1.41	8.3	1.44	8.5	1.48	8.8	1.52
	10	9.8	1.68	10.3	1.78	10.7	1.83	10.9	1.87	11.1	1.91	11.4	1.96	11.7	2.02
	12	9.6	1.75	10.1	1.85	10.5	1.91	10.7	1.95	10.9	1.99	11.2	2.04	11.5	2.10
	14	9.4	1.82	9.9	1.93	10.2	1.99	10.5	2.03	10.7	2.07	11.0	2.13	11.3	2.19
	16	9.2	1.90	9.7	2.01	10.0	2.07	10.3	2.11	10.5	2.15	10.8	2.22	11.1	2.28
	18	10.7	2.13	11.3	2.25	11.7	2.32	11.9	2.37	12.1	2.41	12.5	2.49	12.9	2.56
	20	10.5	2.15	11.1	2.27	11.4	2.34	11.7	2.39	11.9	2.44	12.3	2.51	12.6	2.58
	21	10.3	2.17	10.9	2.29	11.2	2.37	11.4	2.41	11.7	2.46	12.0	2.54	12.4	2.61
	23	10.1	2.20	10.7	2.32	11.0	2.39	11.2	2.44	11.4	2.49	11.8	2.56	12.1	2.63
	25	9.9	2.22	10.5	2.34	10.8	2.41	11.0	2.46	11.2	2.51	11.6	2.59	11.9	2.66
	27	12.2	2.77	12.9	2.92	13.3	3.01	13.5	3.07	13.8	3.14	14.2	3.23	14.6	3.32
	29	11.9	2.79	12.6	2.95	13.0	3.04	13.3	3.10	13.5	3.17	13.9	3.26	14.3	3.35

NEW MINI VRF System

	31	11.7	2.82	12.4	2.98	12.7	3.07	13.0	3.14	13.3	3.20	13.7	3.29	14.0	3.39
	33	11.5	2.85	12.1	3.01	12.5	3.10	12.8	3.17	13.0	3.23	13.4	3.33	13.8	3.42
	35	11.3	2.88	11.9	3.04	12.3	3.14	12.5	3.20	12.8	3.26	13.1	3.36	13.5	3.46
	37	11.0	2.89	11.6	3.06	12.0	3.15	12.3	3.25	12.5	3.28	12.9	3.38	13.2	3.47
	39	10.5	2.84	11.1	2.99	11.4	3.09	12.0	3.30	11.9	3.21	12.2	3.31	12.6	3.40
	41	10.0	2.78	10.5	2.93	10.8	3.03	11.8	3.36	11.3	3.15	11.6	3.24	11.9	3.34
	43	9.5	2.72	10.0	2.88	10.3	2.97	11.5	3.41	10.7	3.09	11.0	3.18	11.3	3.27
	45	9.0	2.64	9.5	2.79	9.8	2.88	11.3	3.46	10.2	2.99	10.5	3.08	10.8	3.17
	48	8.5	2.51	9.0	2.65	9.3	2.73	11.1	3.52	9.7	2.85	10.0	2.93	10.2	3.01
	50	8.1	2.31	8.6	2.44	8.8	2.51	10.9	3.58	9.2	2.62	9.5	2.69	9.7	2.77
	52	7.7	2.12	8.1	2.24	8.4	2.31	10.6	3.63	8.7	2.41	9.0	2.48	9.2	2.55
	55	7.3	1.95	7.7	2.06	8.0	2.13	10.4	3.69	8.3	2.22	8.5	2.28	8.8	2.35

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB:		DB: 23.3, WB:		DB: 25.8, WB:		DB: 27, WB: 19		DB: 28.2, WB:		DB: 30.7, WB:		DB: 32, WB: 24	
		14		16		18				20		22			
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	7.8	1.12	8.3	1.18	8.5	1.22	8.7	1.25	8.9	1.27	9.1	1.31	9.4	1.35
	-2	7.7	1.13	8.1	1.20	8.4	1.23	8.5	1.26	8.7	1.28	8.9	1.32	9.2	1.36
	0	7.5	1.14	7.9	1.21	8.2	1.25	8.4	1.27	8.5	1.30	8.8	1.33	9.0	1.37
	2	7.4	1.16	7.8	1.22	8.0	1.26	8.2	1.28	8.4	1.31	8.6	1.35	8.8	1.39
	4	7.2	1.17	7.6	1.23	7.9	1.27	8.0	1.30	8.2	1.32	8.4	1.36	8.7	1.40
	6	7.1	1.18	7.5	1.24	7.7	1.28	7.9	1.31	8.0	1.34	8.3	1.38	8.5	1.42
	8	6.9	1.19	7.3	1.26	7.6	1.30	7.7	1.32	7.9	1.35	8.1	1.39	8.3	1.43
	10	9.3	1.58	9.8	1.67	10.1	1.72	10.3	1.76	10.5	1.79	10.9	1.84	11.2	1.90
	12	9.1	1.65	9.6	1.74	9.9	1.79	10.1	1.83	10.3	1.87	10.6	1.92	10.9	1.98
	14	8.9	1.72	9.4	1.81	9.7	1.87	9.9	1.91	10.1	1.94	10.4	2.00	10.7	2.06
	16	8.8	1.79	9.3	1.89	9.5	1.95	9.7	1.99	9.9	2.02	10.2	2.08	10.5	2.14
	18	10.2	2.00	10.7	2.11	11.1	2.18	11.3	2.22	11.5	2.27	11.9	2.34	12.2	2.40
	20	10.0	2.02	10.5	2.13	10.9	2.20	11.1	2.25	11.3	2.29	11.6	2.36	12.0	2.43
	21	9.8	2.04	10.3	2.16	10.7	2.22	10.9	2.27	11.1	2.32	11.4	2.38	11.7	2.45
	23	9.6	2.06	10.1	2.18	10.4	2.25	10.7	2.29	10.9	2.34	11.2	2.41	11.5	2.48
	25	9.4	2.08	9.9	2.20	10.2	2.27	10.5	2.32	10.7	2.36	11.0	2.43	11.3	2.50
	27	11.6	2.60	12.2	2.74	12.6	2.83	12.9	2.89	13.1	2.95	13.5	3.03	13.9	3.12
	29	11.3	2.63	12.0	2.77	12.3	2.86	12.6	2.92	12.9	2.98	13.2	3.06	13.6	3.15
	31	11.1	2.65	11.7	2.80	12.1	2.89	12.4	2.95	12.6	3.01	13.0	3.10	13.3	3.18
	33	10.9	2.68	11.5	2.83	11.9	2.92	12.1	2.98	12.4	3.04	12.7	3.13	13.1	3.22
	35	10.7	2.71	11.3	2.86	11.6	2.95	11.9	3.01	12.1	3.07	12.5	3.16	12.8	3.25

NEW MINI VRF System

	37	10.5	2.72	11.1	2.87	11.4	2.96	11.6	3.02	11.9	3.08	12.2	3.17	12.6	3.26
	39	10.0	2.67	10.5	2.81	10.8	2.90	11.1	2.96	11.3	3.02	11.6	3.11	11.9	3.20
	41	9.5	2.61	10.0	2.76	10.3	2.85	10.5	2.90	10.7	2.96	11.0	3.05	11.3	3.14
	43	9.0	2.56	9.5	2.70	9.8	2.79	10.0	2.85	10.2	2.90	10.5	2.99	10.8	3.07
	45	8.5	2.48	9.0	2.62	9.3	2.70	9.5	2.76	9.7	2.82	10.0	2.90	10.2	2.98
	48	8.1	2.36	8.6	2.49	8.8	2.57	9.0	2.62	9.2	2.67	9.5	2.75	9.7	2.83
	50	7.7	2.17	8.1	2.29	8.4	2.36	8.6	2.41	8.7	2.46	9.0	2.53	9.2	2.61
	52	7.3	2.00	7.7	2.11	8.0	2.17	8.1	2.22	8.3	2.26	8.5	2.33	8.8	2.40
	55	6.9	1.84	7.3	1.94	7.6	2.00	7.7	2.04	7.9	2.08	8.1	2.14	8.3	2.20
80%	-5	7.1	1.01	7.5	1.07	7.7	1.10	7.9	1.13	8.0	1.15	8.3	1.18	8.5	1.22
	-2	6.9	1.02	7.3	1.08	7.6	1.12	7.7	1.14	7.9	1.16	8.1	1.20	8.3	1.23
	0	6.8	1.03	7.2	1.09	7.4	1.13	7.6	1.15	7.7	1.17	7.9	1.21	8.2	1.24
	2	6.7	1.05	7.0	1.10	7.3	1.14	7.4	1.16	7.6	1.18	7.8	1.22	8.0	1.25
	4	6.5	1.06	6.9	1.11	7.1	1.15	7.3	1.17	7.4	1.20	7.6	1.23	7.9	1.27
	6	6.4	1.07	6.8	1.13	7.0	1.16	7.1	1.18	7.3	1.21	7.5	1.24	7.7	1.28
	8	6.3	1.08	6.6	1.14	6.8	1.17	7.0	1.20	7.1	1.22	7.3	1.26	7.5	1.29
	10	8.4	1.43	8.9	1.51	9.2	1.56	9.4	1.59	9.5	1.62	9.8	1.67	10.1	1.72
	12	8.3	1.49	8.7	1.57	9.0	1.62	9.2	1.65	9.4	1.69	9.6	1.74	9.9	1.79
	14	8.1	1.55	8.5	1.64	8.8	1.69	9.0	1.72	9.2	1.76	9.4	1.81	9.7	1.86
	16	7.9	1.62	8.4	1.71	8.6	1.76	8.8	1.80	9.0	1.83	9.3	1.88	9.5	1.94
	18	9.2	1.81	9.7	1.91	10.0	1.97	10.2	2.01	10.4	2.05	10.8	2.11	11.1	2.17
	20	9.0	1.83	9.5	1.93	9.8	1.99	10.0	2.03	10.2	2.07	10.5	2.13	10.8	2.19
	21	8.9	1.85	9.4	1.95	9.6	2.01	9.8	2.05	10.0	2.09	10.3	2.16	10.6	2.22
	23	8.7	1.87	9.2	1.97	9.5	2.03	9.6	2.07	9.8	2.11	10.1	2.18	10.4	2.24
	25	8.5	1.88	9.0	1.99	9.3	2.05	9.5	2.09	9.6	2.14	9.9	2.20	10.2	2.26
	27	10.5	2.35	11.1	2.48	11.4	2.56	11.6	2.61	11.9	2.67	12.2	2.74	12.6	2.82
	29	10.3	2.38	10.8	2.51	11.2	2.59	11.4	2.64	11.6	2.69	12.0	2.77	12.3	2.85

NEW MINI VRF System

	31	10.1	2.40	10.6	2.53	11.0	2.61	11.2	2.67	11.4	2.72	11.7	2.80	12.1	2.88
	33	9.9	2.42	10.4	2.56	10.7	2.64	11.0	2.69	11.2	2.75	11.5	2.83	11.8	2.91
	35	9.7	2.45	10.2	2.58	10.5	2.67	10.8	2.72	11.0	2.77	11.3	2.86	11.6	2.94
	37	9.5	2.46	10.0	2.60	10.3	2.68	10.5	2.73	10.7	2.79	11.1	2.87	11.4	2.95
	39	9.0	2.41	9.5	2.54	9.8	2.63	10.0	2.68	10.2	2.73	10.5	2.81	10.8	2.89
	41	8.6	2.36	9.0	2.49	9.3	2.57	9.5	2.63	9.7	2.68	10.0	2.76	10.3	2.84
	43	8.1	2.32	8.6	2.44	8.9	2.52	9.0	2.57	9.2	2.62	9.5	2.70	9.8	2.78
	45	7.7	2.25	8.2	2.37	8.4	2.45	8.6	2.50	8.8	2.55	9.0	2.62	9.3	2.70
	48	7.3	2.13	7.7	2.25	8.0	2.32	8.2	2.37	8.3	2.42	8.6	2.49	8.8	2.56
	50	7.0	1.96	7.4	2.07	7.6	2.14	7.7	2.18	7.9	2.22	8.1	2.29	8.4	2.36
	52	6.6	1.81	7.0	1.91	7.2	1.97	7.4	2.01	7.5	2.05	7.7	2.11	7.9	2.17
	55	6.3	1.66	6.6	1.75	6.8	1.81	7.0	1.85	7.1	1.88	7.3	1.94	7.5	1.99

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	6.3	0.91	6.7	0.96	6.9	0.99	7.0	1.01	7.2	1.03	7.4	1.06	7.6	1.09
	-2	6.2	0.92	6.6	0.97	6.8	1.00	6.9	1.02	7.0	1.04	7.3	1.07	7.5	1.10
	0	6.1	0.93	6.4	0.98	6.6	1.01	6.8	1.03	6.9	1.05	7.1	1.08	7.3	1.11
	2	6.0	0.93	6.3	0.99	6.5	1.02	6.6	1.04	6.8	1.06	7.0	1.09	7.2	1.12
	4	5.9	0.94	6.2	1.00	6.4	1.03	6.5	1.05	6.6	1.07	6.8	1.10	7.0	1.13
	6	5.7	0.95	6.1	1.01	6.3	1.04	6.4	1.06	6.5	1.08	6.7	1.11	6.9	1.14
	8	5.6	0.96	5.9	1.02	6.1	1.05	6.3	1.07	6.4	1.09	6.6	1.12	6.8	1.16
	10	7.5	1.28	8.0	1.35	8.2	1.39	8.4	1.42	8.5	1.45	8.8	1.49	9.0	1.53
	12	7.4	1.33	7.8	1.41	8.0	1.45	8.2	1.48	8.4	1.51	8.6	1.55	8.9	1.60
	14	7.2	1.39	7.6	1.46	7.9	1.51	8.1	1.54	8.2	1.57	8.5	1.62	8.7	1.66
	16	7.1	1.44	7.5	1.52	7.7	1.57	7.9	1.61	8.1	1.64	8.3	1.69	8.5	1.73
	18	8.3	1.62	8.7	1.71	9.0	1.76	9.2	1.80	9.4	1.83	9.6	1.89	9.9	1.94
	20	8.1	1.64	8.5	1.73	8.8	1.78	9.0	1.82	9.2	1.85	9.4	1.91	9.7	1.96
	21	7.9	1.65	8.4	1.74	8.6	1.80	8.8	1.84	9.0	1.87	9.3	1.93	9.5	1.98
	23	7.8	1.67	8.2	1.76	8.5	1.82	8.6	1.85	8.8	1.89	9.1	1.95	9.3	2.00
	25	7.6	1.69	8.0	1.78	8.3	1.84	8.5	1.87	8.6	1.91	8.9	1.97	9.1	2.02
	27	9.4	2.10	9.9	2.22	10.2	2.29	10.4	2.34	10.6	2.38	10.9	2.45	11.3	2.52
	29	9.2	2.12	9.7	2.24	10.0	2.31	10.2	2.36	10.4	2.41	10.7	2.48	11.0	2.55
	31	9.0	2.15	9.5	2.26	9.8	2.34	10.0	2.38	10.2	2.43	10.5	2.50	10.8	2.57
	33	8.8	2.17	9.3	2.29	9.6	2.36	9.8	2.41	10.0	2.46	10.3	2.53	10.6	2.60
	35	8.7	2.19	9.1	2.31	9.4	2.38	9.6	2.43	9.8	2.48	10.1	2.55	10.4	2.63

NEW MINI VRF System

	37	8.5	2.20	9.0	2.32	9.2	2.40	9.4	2.44	9.6	2.49	9.9	2.57	10.2	2.64
	39	8.3	2.21	8.8	2.33	9.1	2.41	9.2	2.46	9.4	2.51	9.7	2.58	10.0	2.65
	41	8.2	2.22	8.6	2.35	8.9	2.42	9.1	2.47	9.2	2.52	9.5	2.59	9.8	2.67
	43	8.0	2.23	8.4	2.36	8.7	2.43	8.9	2.48	9.1	2.53	9.3	2.61	9.6	2.68
	45	7.8	2.24	8.3	2.37	8.5	2.44	8.7	2.49	8.9	2.54	9.1	2.62	9.4	2.69
	48	7.7	2.26	8.1	2.38	8.4	2.46	8.5	2.51	8.7	2.56	9.0	2.63	9.2	2.71
	50	7.5	2.27	7.9	2.39	8.2	2.47	8.4	2.52	8.5	2.57	8.8	2.64	9.0	2.72
	52	7.4	2.28	7.8	2.40	8.0	2.48	8.2	2.53	8.4	2.58	8.6	2.66	8.8	2.73
	55	7.2	2.29	7.6	2.42	7.9	2.49	8.0	2.54	8.2	2.59	8.4	2.67	8.7	2.75
60%	-5	5.6	0.80	5.9	0.84	6.1	0.87	6.2	0.89	6.3	0.91	6.5	0.93	6.7	0.96
	-2	5.5	0.81	5.8	0.85	6.0	0.88	6.1	0.90	6.2	0.92	6.4	0.94	6.6	0.97
	0	5.4	0.82	5.7	0.86	5.9	0.89	6.0	0.91	6.1	0.92	6.3	0.95	6.5	0.98
	2	5.3	0.82	5.6	0.87	5.7	0.90	5.9	0.92	6.0	0.93	6.2	0.96	6.3	0.99
	4	5.2	0.83	5.5	0.88	5.6	0.91	5.7	0.92	5.9	0.94	6.0	0.97	6.2	1.00
	6	5.1	0.84	5.4	0.89	5.5	0.92	5.6	0.93	5.7	0.95	5.9	0.98	6.1	1.01
	8	5.0	0.85	5.2	0.90	5.4	0.92	5.5	0.94	5.6	0.96	5.8	0.99	6.0	1.02
	10	6.7	1.13	7.0	1.19	7.2	1.23	7.4	1.25	7.5	1.28	7.8	1.31	8.0	1.35
	12	6.5	1.17	6.9	1.24	7.1	1.28	7.3	1.30	7.4	1.33	7.6	1.37	7.8	1.41
	14	6.4	1.22	6.8	1.29	7.0	1.33	7.1	1.36	7.3	1.39	7.5	1.43	7.7	1.47
	16	6.3	1.27	6.6	1.34	6.8	1.39	7.0	1.42	7.1	1.44	7.3	1.49	7.5	1.53
	18	7.3	1.43	7.7	1.51	7.9	1.55	8.1	1.59	8.3	1.62	8.5	1.67	8.7	1.71
	20	7.1	1.44	7.5	1.52	7.8	1.57	7.9	1.60	8.1	1.63	8.3	1.68	8.6	1.73
	21	7.0	1.46	7.4	1.54	7.6	1.59	7.8	1.62	7.9	1.65	8.2	1.70	8.4	1.75
	23	6.9	1.47	7.2	1.55	7.5	1.60	7.6	1.63	7.8	1.67	8.0	1.72	8.2	1.77
	25	6.7	1.49	7.1	1.57	7.3	1.62	7.5	1.65	7.6	1.68	7.9	1.73	8.1	1.78
	27	8.3	1.85	8.7	1.96	9.0	2.02	9.2	2.06	9.4	2.10	9.7	2.16	9.9	2.22
	29	8.1	1.87	8.6	1.98	8.8	2.04	9.0	2.08	9.2	2.12	9.5	2.18	9.7	2.25

NEW MINI VRF System

	31	8.0	1.89	8.4	2.00	8.7	2.06	8.8	2.10	9.0	2.14	9.3	2.21	9.6	2.27
	33	7.8	1.91	8.2	2.02	8.5	2.08	8.7	2.12	8.8	2.17	9.1	2.23	9.4	2.29
	35	7.7	1.93	8.1	2.04	8.3	2.10	8.5	2.14	8.7	2.19	8.9	2.25	9.2	2.32
	37	7.5	1.94	7.9	2.05	8.2	2.11	8.3	2.15	8.5	2.20	8.7	2.26	9.0	2.33
	39	7.3	1.95	7.8	2.06	8.0	2.12	8.2	2.17	8.3	2.21	8.6	2.27	8.8	2.34
	41	7.2	1.96	7.6	2.07	7.8	2.13	8.0	2.18	8.2	2.22	8.4	2.29	8.6	2.35
	43	7.1	1.97	7.4	2.08	7.7	2.14	7.8	2.19	8.0	2.23	8.2	2.30	8.5	2.36
	45	6.9	1.98	7.3	2.09	7.5	2.15	7.7	2.20	7.8	2.24	8.1	2.31	8.3	2.37
	48	6.8	1.99	7.2	2.10	7.4	2.16	7.5	2.21	7.7	2.25	7.9	2.32	8.1	2.39
	50	6.6	2.00	7.0	2.11	7.2	2.18	7.4	2.22	7.5	2.26	7.7	2.33	8.0	2.40
	52	6.5	2.01	6.9	2.12	7.1	2.19	7.2	2.23	7.4	2.28	7.6	2.34	7.8	2.41
	55	6.4	2.02	6.7	2.13	6.9	2.20	7.1	2.24	7.2	2.29	7.4	2.35	7.7	2.42

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	4.9	0.69	5.1	0.73	5.3	0.75	5.4	0.77	5.5	0.78	5.7	0.81	5.8	0.83
	-2	4.8	0.70	5.0	0.74	5.2	0.76	5.3	0.78	5.4	0.79	5.6	0.82	5.7	0.84
	0	4.7	0.71	4.9	0.75	5.1	0.77	5.2	0.78	5.3	0.80	5.4	0.82	5.6	0.85
	2	4.6	0.71	4.8	0.75	5.0	0.78	5.1	0.79	5.2	0.81	5.3	0.83	5.5	0.86
	4	4.5	0.72	4.7	0.76	4.9	0.78	5.0	0.80	5.1	0.82	5.2	0.84	5.4	0.86
	6	4.4	0.73	4.6	0.77	4.8	0.79	4.9	0.81	5.0	0.82	5.1	0.85	5.3	0.87
	8	4.3	0.73	4.6	0.78	4.7	0.80	4.8	0.82	4.9	0.83	5.0	0.86	5.2	0.88
	10	5.8	0.98	6.1	1.03	6.3	1.06	6.4	1.08	6.5	1.11	6.7	1.14	6.9	1.17
	12	5.7	1.02	6.0	1.07	6.2	1.11	6.3	1.13	6.4	1.15	6.6	1.19	6.8	1.22
	14	5.6	1.06	5.9	1.12	6.0	1.15	6.2	1.18	6.3	1.20	6.5	1.23	6.7	1.27
	16	5.4	1.10	5.7	1.16	5.9	1.20	6.0	1.22	6.2	1.25	6.3	1.29	6.5	1.32
	18	6.3	1.24	6.7	1.30	6.9	1.35	7.0	1.37	7.2	1.40	7.4	1.44	7.6	1.48
	20	6.2	1.25	6.5	1.32	6.7	1.36	6.9	1.39	7.0	1.41	7.2	1.46	7.4	1.50
	21	6.1	1.26	6.4	1.33	6.6	1.37	6.8	1.40	6.9	1.43	7.1	1.47	7.3	1.51
	23	6.0	1.27	6.3	1.34	6.5	1.39	6.6	1.41	6.8	1.44	7.0	1.49	7.1	1.53
	25	5.8	1.29	6.2	1.36	6.4	1.40	6.5	1.43	6.6	1.46	6.8	1.50	7.0	1.54
	27	7.2	1.60	7.6	1.69	7.8	1.75	8.0	1.78	8.1	1.82	8.4	1.87	8.6	1.93
	29	7.0	1.62	7.4	1.71	7.7	1.76	7.8	1.80	8.0	1.84	8.2	1.89	8.5	1.94
	31	6.9	1.64	7.3	1.73	7.5	1.78	7.7	1.82	7.8	1.86	8.1	1.91	8.3	1.96
	33	6.8	1.65	7.1	1.75	7.4	1.80	7.5	1.84	7.7	1.87	7.9	1.93	8.1	1.98
	35	6.6	1.67	7.0	1.76	7.2	1.82	7.4	1.86	7.5	1.89	7.7	1.95	8.0	2.00

NEW MINI VRF System

	37	6.5	1.68	6.9	1.77	7.1	1.83	7.2	1.87	7.4	1.90	7.6	1.96	7.8	2.01
	39	6.4	1.69	6.7	1.78	6.9	1.84	7.1	1.87	7.2	1.91	7.4	1.97	7.6	2.02
	41	6.2	1.70	6.6	1.79	6.8	1.85	6.9	1.88	7.1	1.92	7.3	1.98	7.5	2.03
	43	6.1	1.70	6.5	1.80	6.7	1.86	6.8	1.89	6.9	1.93	7.1	1.99	7.3	2.04
	45	6.0	1.71	6.3	1.81	6.5	1.86	6.7	1.90	6.8	1.94	7.0	2.00	7.2	2.06
	48	5.9	1.72	6.2	1.82	6.4	1.87	6.5	1.91	6.7	1.95	6.9	2.01	7.1	2.07
	50	5.8	1.73	6.1	1.83	6.3	1.88	6.4	1.92	6.5	1.96	6.7	2.02	6.9	2.08
	52	5.6	1.74	6.0	1.83	6.1	1.89	6.3	1.93	6.4	1.97	6.6	2.03	6.8	2.09
	55	5.5	1.75	5.8	1.84	6.0	1.90	6.1	1.94	6.3	1.98	6.5	2.04	6.6	2.10

CC-MAH006-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB:		DB: 23.3, WB:		DB: 25.8, WB:		DB: 27, WB: 19		DB: 28.2, WB:		DB: 30.7, WB:		DB: 32, WB: 24	
		14		16		18				20		22			
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	9.9	1.45	10.4	1.53	10.7	1.58	11.0	1.62	11.2	1.65	11.5	1.70	11.8	1.74
	-2	9.7	1.47	10.2	1.55	10.5	1.60	10.8	1.63	11.0	1.66	11.3	1.71	11.6	1.76
	0	9.5	1.48	10.0	1.57	10.3	1.62	10.5	1.65	10.8	1.68	11.1	1.73	11.4	1.78
	2	9.3	1.50	9.8	1.58	10.1	1.63	10.3	1.67	10.5	1.70	10.8	1.75	11.2	1.80
	4	9.1	1.51	9.6	1.60	9.9	1.65	10.1	1.68	10.3	1.72	10.6	1.77	10.9	1.82
	6	8.9	1.53	9.4	1.61	9.7	1.66	9.9	1.70	10.1	1.73	10.4	1.78	10.7	1.83
	8	8.8	1.54	9.3	1.63	9.5	1.68	9.7	1.72	9.9	1.75	10.2	1.80	10.5	1.85
	10	11.7	2.05	12.4	2.16	12.8	2.23	13.0	2.28	13.3	2.32	13.7	2.39	14.1	2.46
	12	11.5	2.13	12.1	2.25	12.5	2.32	12.8	2.37	13.0	2.42	13.4	2.49	13.8	2.56
	14	11.3	2.22	11.9	2.35	12.3	2.42	12.5	2.47	12.8	2.52	13.2	2.59	13.5	2.67
	16	11.1	2.32	11.7	2.45	12.0	2.52	12.3	2.57	12.5	2.63	12.9	2.70	13.3	2.78
	18	12.8	2.60	13.6	2.74	14.0	2.83	14.3	2.88	14.6	2.94	15.0	3.03	15.4	3.12
	20	12.6	2.62	13.3	2.77	13.7	2.86	14.0	2.91	14.3	2.97	14.7	3.06	15.1	3.15
	21	12.3	2.65	13.0	2.80	13.4	2.88	13.7	2.94	14.0	3.00	14.4	3.09	14.8	3.18
	23	12.1	2.68	12.8	2.82	13.2	2.91	13.4	2.97	13.7	3.03	14.1	3.12	14.5	3.21
	25	11.9	2.70	12.5	2.85	12.9	2.94	13.2	3.00	13.4	3.06	13.8	3.15	14.2	3.24
	27	14.6	3.37	15.4	3.56	15.9	3.67	16.2	3.75	16.5	3.82	17.0	3.93	17.5	4.05
	29	14.3	3.41	15.1	3.59	15.6	3.71	15.9	3.78	16.2	3.86	16.7	3.97	17.2	4.09
	31	14.0	3.44	14.8	3.63	15.3	3.75	15.6	3.82	15.9	3.90	16.4	4.01	16.8	4.13

NEW MINI VRF System

	33	13.8	3.47	14.5	3.67	15.0	3.78	15.3	3.86	15.6	3.94	16.0	4.05	16.5	4.17
	35	13.5	3.51	14.2	3.71	14.7	3.82	15.0	3.90	15.3	3.98	15.7	4.10	16.2	4.21
	37	13.2	3.53	13.9	3.72	14.4	3.84	14.7	3.92	15.0	4.00	15.4	4.12	15.9	4.23
	39	12.6	3.46	13.2	3.65	13.7	3.76	13.9	3.84	14.2	3.92	14.6	4.03	15.1	4.15
	41	11.9	3.39	12.6	3.58	13.0	3.69	13.2	3.76	13.5	3.84	13.9	3.95	14.3	4.07
	43	11.3	3.32	12.0	3.50	12.3	3.62	12.6	3.69	12.8	3.76	13.2	3.87	13.6	3.98
	45	10.8	3.22	11.4	3.40	11.7	3.51	12.0	3.58	12.2	3.65	12.6	3.76	12.9	3.86
	48	10.2	3.06	10.8	3.23	11.1	3.33	11.4	3.40	11.6	3.47	11.9	3.57	12.3	3.67
	50	9.7	2.81	10.3	2.97	10.6	3.06	10.8	3.13	11.0	3.19	11.3	3.28	11.7	3.38
	52	9.2	2.59	9.7	2.73	10.0	2.82	10.3	2.88	10.5	2.93	10.8	3.02	11.1	3.11
	55	8.8	2.38	9.3	2.51	9.5	2.59	9.7	2.65	9.9	2.70	10.2	2.78	10.5	2.86
120%	-5	9.7	1.44	10.2	1.52	10.5	1.57	10.8	1.60	11.0	1.63	11.3	1.68	11.6	1.73
	-2	9.5	1.45	10.0	1.54	10.3	1.58	10.5	1.62	10.8	1.65	11.1	1.70	11.4	1.75
	0	9.3	1.47	9.8	1.55	10.1	1.60	10.3	1.63	10.5	1.67	10.9	1.71	11.2	1.76
	2	9.1	1.48	9.6	1.57	9.9	1.62	10.1	1.65	10.3	1.68	10.6	1.73	11.0	1.78
	4	8.9	1.50	9.4	1.58	9.7	1.63	9.9	1.67	10.1	1.70	10.4	1.75	10.7	1.80
	6	8.8	1.51	9.3	1.60	9.6	1.65	9.7	1.68	9.9	1.72	10.2	1.77	10.5	1.82
	8	8.6	1.53	9.1	1.61	9.4	1.67	9.6	1.70	9.7	1.73	10.0	1.78	10.3	1.84
	10	11.5	2.03	12.2	2.14	12.5	2.21	12.8	2.26	13.0	2.30	13.4	2.37	13.8	2.44
	12	11.3	2.11	11.9	2.23	12.3	2.30	12.5	2.35	12.8	2.40	13.2	2.47	13.5	2.54
	14	11.1	2.20	11.7	2.32	12.0	2.40	12.3	2.45	12.5	2.50	12.9	2.57	13.3	2.64
	16	10.8	2.29	11.5	2.42	11.8	2.50	12.1	2.55	12.3	2.60	12.7	2.68	13.0	2.75
	18	12.6	2.57	13.3	2.71	13.7	2.80	14.0	2.86	14.3	2.91	14.7	3.00	15.1	3.09
	20	12.4	2.60	13.0	2.74	13.5	2.83	13.7	2.89	14.0	2.94	14.4	3.03	14.8	3.12
	21	12.1	2.62	12.8	2.77	13.2	2.86	13.5	2.91	13.7	2.97	14.1	3.06	14.5	3.15
	23	11.9	2.65	12.5	2.80	12.9	2.89	13.2	2.94	13.5	3.00	13.9	3.09	14.3	3.18
	25	11.6	2.68	12.3	2.83	12.7	2.91	12.9	2.97	13.2	3.03	13.6	3.12	14.0	3.21

NEW MINI VRF System

	27	14.3	3.34	15.1	3.52	15.6	3.64	15.9	3.71	16.2	3.78	16.7	3.90	17.2	4.01
	29	14.0	3.37	14.8	3.56	15.3	3.67	15.6	3.75	15.9	3.82	16.4	3.94	16.8	4.05
	31	13.8	3.41	14.5	3.60	15.0	3.71	15.3	3.79	15.6	3.86	16.1	3.97	16.5	4.09
	33	13.5	3.44	14.2	3.63	14.7	3.75	15.0	3.82	15.3	3.90	15.7	4.02	16.2	4.13
	35	13.2	3.48	14.0	3.67	14.4	3.79	14.7	3.86	15.0	3.94	15.4	4.06	15.9	4.17
	37	13.0	3.49	13.7	3.69	14.1	3.80	14.4	3.88	14.7	3.96	15.1	4.08	15.6	4.19
	39	12.3	3.42	13.0	3.61	13.4	3.73	13.7	3.80	14.0	3.88	14.4	3.99	14.8	4.11
	41	11.7	3.36	12.4	3.54	12.7	3.65	13.0	3.73	13.3	3.80	13.7	3.91	14.0	4.03
	43	11.1	3.29	11.7	3.47	12.1	3.58	12.4	3.65	12.6	3.73	13.0	3.84	13.3	3.95
	45	10.6	3.19	11.1	3.37	11.5	3.47	11.7	3.54	12.0	3.61	12.3	3.72	12.7	3.83
	48	10.0	3.03	10.6	3.20	10.9	3.30	11.1	3.37	11.4	3.43	11.7	3.54	12.0	3.64
	50	9.5	2.79	10.1	2.94	10.4	3.04	10.6	3.10	10.8	3.16	11.1	3.25	11.4	3.35
	52	9.1	2.56	9.6	2.71	9.9	2.79	10.1	2.85	10.3	2.91	10.6	2.99	10.9	3.08
	55	8.6	2.36	9.1	2.49	9.4	2.57	9.6	2.62	9.7	2.67	10.0	2.75	10.3	2.83

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	9.5	1.43	10.0	1.51	10.3	1.55	10.6	1.58	10.8	1.62	11.1	1.66	11.4	1.71
	-2	9.3	1.44	9.8	1.52	10.1	1.57	10.3	1.60	10.6	1.63	10.9	1.68	11.2	1.73
	0	9.1	1.46	9.6	1.54	9.9	1.58	10.1	1.62	10.3	1.65	10.7	1.70	11.0	1.75
	2	9.0	1.47	9.4	1.55	9.7	1.60	9.9	1.63	10.1	1.67	10.4	1.71	10.7	1.76
	4	8.8	1.48	9.3	1.57	9.6	1.62	9.8	1.65	9.9	1.68	10.2	1.73	10.5	1.78
	6	8.6	1.50	9.1	1.58	9.4	1.63	9.6	1.67	9.8	1.70	10.0	1.75	10.3	1.80
	8	8.4	1.51	8.9	1.60	9.2	1.65	9.4	1.68	9.6	1.72	9.8	1.77	10.1	1.82
	10	11.3	2.01	11.9	2.12	12.3	2.19	12.5	2.23	12.8	2.28	13.2	2.35	13.6	2.41
	12	11.1	2.09	11.7	2.21	12.1	2.28	12.3	2.33	12.5	2.37	12.9	2.44	13.3	2.51
	14	10.9	2.18	11.5	2.30	11.8	2.38	12.1	2.42	12.3	2.47	12.7	2.54	13.0	2.62
	16	10.6	2.27	11.2	2.40	11.6	2.47	11.8	2.52	12.1	2.57	12.4	2.65	12.8	2.73
	18	12.4	2.55	13.0	2.69	13.5	2.77	13.7	2.83	14.0	2.89	14.4	2.97	14.8	3.06
	20	12.1	2.57	12.8	2.71	13.2	2.80	13.5	2.86	13.7	2.91	14.1	3.00	14.5	3.09
	21	11.9	2.60	12.5	2.74	12.9	2.83	13.2	2.89	13.5	2.94	13.9	3.03	14.3	3.12
	23	11.6	2.62	12.3	2.77	12.7	2.86	12.9	2.92	13.2	2.97	13.6	3.06	14.0	3.15
	25	11.4	2.65	12.1	2.80	12.4	2.89	12.7	2.95	12.9	3.00	13.3	3.09	13.7	3.18
	27	14.0	3.31	14.8	3.49	15.3	3.60	15.6	3.67	15.9	3.75	16.4	3.86	16.9	3.97
	29	13.8	3.34	14.5	3.53	15.0	3.64	15.3	3.71	15.6	3.79	16.1	3.90	16.5	4.01
	31	13.5	3.37	14.3	3.56	14.7	3.67	15.0	3.75	15.3	3.82	15.8	3.94	16.2	4.05
	33	13.2	3.41	14.0	3.60	14.4	3.71	14.7	3.79	15.0	3.86	15.4	3.98	15.9	4.09
	35	13.0	3.44	13.7	3.63	14.1	3.75	14.4	3.83	14.7	3.90	15.1	4.02	15.6	4.13

NEW MINI VRF System

	37	12.7	3.46	13.4	3.65	13.8	3.77	14.1	3.84	14.4	3.92	14.8	4.04	15.3	4.15
	39	12.1	3.39	12.8	3.58	13.2	3.69	13.4	3.77	13.7	3.84	14.1	3.96	14.5	4.07
	41	11.5	3.32	12.1	3.51	12.5	3.62	12.8	3.69	13.0	3.77	13.4	3.88	13.8	3.99
	43	10.9	3.26	11.5	3.44	11.9	3.55	12.1	3.62	12.4	3.69	12.7	3.80	13.1	3.91
	45	10.4	3.16	10.9	3.33	11.3	3.44	11.5	3.51	11.7	3.58	12.1	3.68	12.4	3.79
	48	9.8	3.00	10.4	3.17	10.7	3.27	10.9	3.33	11.2	3.40	11.5	3.50	11.8	3.60
	50	9.3	2.76	9.9	2.91	10.2	3.01	10.4	3.07	10.6	3.13	10.9	3.22	11.2	3.31
	52	8.9	2.54	9.4	2.68	9.7	2.77	9.9	2.82	10.1	2.88	10.4	2.96	10.7	3.05
	55	8.4	2.34	8.9	2.47	9.2	2.54	9.4	2.60	9.6	2.65	9.8	2.73	10.1	2.80
100%	-5	9.2	1.40	9.7	1.48	10.0	1.52	10.2	1.55	10.5	1.58	10.8	1.63	11.1	1.68
	-2	9.0	1.41	9.5	1.49	9.8	1.54	10.0	1.57	10.2	1.60	10.5	1.65	10.9	1.69
	0	8.9	1.43	9.4	1.51	9.7	1.55	9.9	1.58	10.0	1.62	10.3	1.66	10.6	1.71
	2	8.7	1.44	9.2	1.52	9.5	1.57	9.7	1.60	9.9	1.63	10.1	1.68	10.4	1.73
	4	8.5	1.46	9.0	1.54	9.3	1.58	9.5	1.62	9.7	1.65	9.9	1.70	10.2	1.75
	6	8.4	1.47	8.8	1.55	9.1	1.60	9.3	1.63	9.5	1.67	9.7	1.72	10.0	1.76
	8	8.2	1.49	8.6	1.57	8.9	1.62	9.1	1.65	9.3	1.68	9.6	1.73	9.8	1.78
	10	11.0	1.97	11.6	2.08	11.9	2.15	12.2	2.19	12.4	2.23	12.8	2.30	13.2	2.36
	12	10.7	2.05	11.3	2.17	11.7	2.24	11.9	2.28	12.2	2.33	12.5	2.40	12.9	2.46
	14	10.5	2.14	11.1	2.26	11.5	2.33	11.7	2.38	11.9	2.42	12.3	2.49	12.6	2.57
	16	10.3	2.23	10.9	2.35	11.3	2.43	11.5	2.48	11.7	2.52	12.1	2.60	12.4	2.67
	18	12.0	2.50	12.7	2.64	13.1	2.72	13.3	2.77	13.6	2.83	14.0	2.91	14.4	3.00
	20	11.8	2.52	12.4	2.66	12.8	2.75	13.1	2.80	13.3	2.86	13.7	2.94	14.1	3.03
	21	11.5	2.55	12.2	2.69	12.6	2.77	12.8	2.83	13.1	2.89	13.5	2.97	13.8	3.06
	23	11.3	2.57	11.9	2.72	12.3	2.80	12.6	2.86	12.8	2.92	13.2	3.00	13.6	3.09
	25	11.1	2.60	11.7	2.74	12.1	2.83	12.3	2.89	12.6	2.95	12.9	3.03	13.3	3.12
	27	13.6	3.24	14.4	3.42	14.9	3.53	15.2	3.60	15.5	3.67	15.9	3.78	16.4	3.89
	29	13.4	3.27	14.1	3.46	14.6	3.57	14.9	3.64	15.2	3.71	15.6	3.82	16.0	3.93

NEW MINI VRF System

	31	13.1	3.31	13.8	3.49	14.3	3.60	14.6	3.68	14.9	3.75	15.3	3.86	15.7	3.97
	33	12.9	3.34	13.6	3.53	14.0	3.64	14.3	3.71	14.6	3.79	15.0	3.90	15.4	4.01
	35	12.6	3.38	13.3	3.56	13.7	3.68	14.0	3.75	14.3	3.83	14.7	3.94	15.1	4.05
	37	12.3	3.39	13.0	3.58	13.4	3.69	13.7	3.81	14.0	3.84	14.4	3.96	14.8	4.07
	39	11.7	3.32	12.4	3.51	12.8	3.62	13.4	3.87	13.3	3.77	13.7	3.88	14.1	3.99
	41	11.1	3.26	11.8	3.44	12.1	3.55	13.2	3.93	12.6	3.69	13.0	3.80	13.4	3.91
	43	10.6	3.19	11.2	3.37	11.5	3.48	12.9	4.00	12.0	3.62	12.4	3.72	12.7	3.83
	45	10.1	3.10	10.6	3.27	11.0	3.37	12.7	4.06	11.4	3.51	11.7	3.61	12.1	3.72
	48	9.6	2.94	10.1	3.11	10.4	3.20	12.4	4.12	10.8	3.33	11.1	3.43	11.5	3.53
	50	9.1	2.71	9.6	2.86	9.9	2.95	12.2	4.19	10.3	3.07	10.6	3.16	10.9	3.25
	52	8.6	2.49	9.1	2.63	9.4	2.71	11.9	4.26	9.8	2.82	10.1	2.90	10.3	2.99
	55	8.2	2.29	8.6	2.42	8.9	2.49	11.7	4.33	9.3	2.60	9.6	2.67	9.8	2.75

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	8.8	1.31	9.2	1.39	9.5	1.43	9.7	1.46	9.9	1.49	10.2	1.53	10.5	1.58
	-2	8.6	1.33	9.1	1.40	9.4	1.45	9.5	1.47	9.7	1.50	10.0	1.55	10.3	1.59
	0	8.4	1.34	8.9	1.42	9.2	1.46	9.4	1.49	9.5	1.52	9.8	1.56	10.1	1.61
	2	8.3	1.35	8.7	1.43	9.0	1.47	9.2	1.50	9.4	1.54	9.6	1.58	9.9	1.63
	4	8.1	1.37	8.5	1.44	8.8	1.49	9.0	1.52	9.2	1.55	9.4	1.60	9.7	1.64
	6	7.9	1.38	8.4	1.46	8.6	1.50	8.8	1.54	9.0	1.57	9.3	1.61	9.5	1.66
	8	7.8	1.40	8.2	1.47	8.5	1.52	8.6	1.55	8.8	1.58	9.1	1.63	9.3	1.68
	10	10.4	1.85	11.0	1.96	11.3	2.02	11.6	2.06	11.8	2.10	12.2	2.16	12.5	2.22
	12	10.2	1.93	10.8	2.04	11.1	2.10	11.3	2.14	11.6	2.19	11.9	2.25	12.3	2.32
	14	10.0	2.01	10.6	2.12	10.9	2.19	11.1	2.23	11.3	2.28	11.7	2.35	12.0	2.41
	16	9.8	2.09	10.4	2.21	10.7	2.28	10.9	2.33	11.1	2.37	11.5	2.44	11.8	2.51
	18	11.4	2.35	12.0	2.48	12.4	2.56	12.7	2.61	12.9	2.66	13.3	2.74	13.7	2.82
	20	11.2	2.37	11.8	2.50	12.2	2.58	12.4	2.63	12.7	2.69	13.0	2.77	13.4	2.84
	21	11.0	2.39	11.6	2.53	11.9	2.61	12.2	2.66	12.4	2.71	12.8	2.79	13.2	2.87
	23	10.7	2.42	11.3	2.55	11.7	2.63	11.9	2.69	12.2	2.74	12.5	2.82	12.9	2.90
	25	10.5	2.44	11.1	2.58	11.5	2.66	11.7	2.71	11.9	2.77	12.3	2.85	12.6	2.93
	27	13.0	3.05	13.7	3.22	14.1	3.32	14.4	3.39	14.7	3.45	15.1	3.56	15.5	3.66
	29	12.7	3.08	13.4	3.25	13.8	3.35	14.1	3.42	14.4	3.49	14.8	3.59	15.2	3.69
	31	12.5	3.11	13.1	3.28	13.6	3.39	13.8	3.45	14.1	3.52	14.5	3.63	14.9	3.73
	33	12.2	3.14	12.9	3.32	13.3	3.42	13.6	3.49	13.8	3.56	14.2	3.66	14.7	3.77
	35	12.0	3.17	12.6	3.35	13.0	3.45	13.3	3.53	13.6	3.60	14.0	3.70	14.4	3.81

NEW MINI VRF System

	37	11.7	3.19	12.4	3.37	12.8	3.47	13.0	3.54	13.3	3.61	13.7	3.72	14.1	3.83
	39	11.1	3.12	11.8	3.30	12.1	3.40	12.4	3.47	12.6	3.54	13.0	3.65	13.4	3.75
	41	10.6	3.06	11.2	3.23	11.5	3.33	11.8	3.40	12.0	3.47	12.4	3.57	12.7	3.67
	43	10.1	3.00	10.6	3.17	11.0	3.27	11.2	3.33	11.4	3.40	11.7	3.50	12.1	3.60
	45	9.6	2.91	10.1	3.07	10.4	3.17	10.6	3.23	10.8	3.30	11.1	3.40	11.5	3.49
	48	9.1	2.77	9.6	2.92	9.9	3.01	10.1	3.07	10.3	3.13	10.6	3.23	10.9	3.32
	50	8.6	2.54	9.1	2.69	9.4	2.77	9.6	2.83	9.8	2.88	10.1	2.97	10.3	3.05
	52	8.2	2.34	8.6	2.47	8.9	2.55	9.1	2.60	9.3	2.65	9.6	2.73	9.8	2.81
	55	7.8	2.15	8.2	2.27	8.5	2.34	8.6	2.39	8.8	2.44	9.1	2.51	9.3	2.58
80%	-5	7.9	1.19	8.4	1.25	8.6	1.29	8.8	1.32	9.0	1.35	9.3	1.39	9.5	1.43
	-2	7.8	1.20	8.2	1.27	8.5	1.31	8.6	1.33	8.8	1.36	9.1	1.40	9.3	1.44
	0	7.6	1.21	8.0	1.28	8.3	1.32	8.5	1.35	8.6	1.37	8.9	1.41	9.1	1.46
	2	7.5	1.22	7.9	1.29	8.1	1.33	8.3	1.36	8.5	1.39	8.7	1.43	9.0	1.47
	4	7.3	1.24	7.7	1.31	8.0	1.35	8.1	1.37	8.3	1.40	8.5	1.44	8.8	1.48
	6	7.2	1.25	7.6	1.32	7.8	1.36	8.0	1.39	8.1	1.42	8.4	1.46	8.6	1.50
	8	7.0	1.26	7.4	1.33	7.7	1.37	7.8	1.40	8.0	1.43	8.2	1.47	8.5	1.51
	10	9.4	1.68	10.0	1.77	10.3	1.82	10.5	1.86	10.7	1.90	11.0	1.95	11.3	2.01
	12	9.2	1.74	9.8	1.84	10.1	1.90	10.3	1.94	10.5	1.98	10.8	2.04	11.1	2.09
	14	9.1	1.82	9.6	1.92	9.9	1.98	10.1	2.02	10.3	2.06	10.6	2.12	10.9	2.18
	16	8.9	1.89	9.4	2.00	9.7	2.06	9.9	2.10	10.1	2.15	10.4	2.21	10.7	2.27
	18	10.3	2.12	10.9	2.24	11.2	2.31	11.5	2.36	11.7	2.40	12.0	2.48	12.4	2.55
	20	10.1	2.14	10.7	2.26	11.0	2.33	11.2	2.38	11.5	2.43	11.8	2.50	12.1	2.57
	21	9.9	2.16	10.5	2.29	10.8	2.36	11.0	2.41	11.2	2.45	11.6	2.53	11.9	2.60
	23	9.7	2.19	10.3	2.31	10.6	2.38	10.8	2.43	11.0	2.48	11.3	2.55	11.7	2.62
	25	9.5	2.21	10.1	2.33	10.4	2.41	10.6	2.45	10.8	2.50	11.1	2.58	11.4	2.65
	27	11.7	2.76	12.4	2.91	12.8	3.00	13.0	3.06	13.3	3.12	13.7	3.21	14.1	3.31
	29	11.5	2.78	12.1	2.94	12.5	3.03	12.8	3.09	13.0	3.15	13.4	3.25	13.8	3.34

NEW MINI VRF System

	31	11.3	2.81	11.9	2.97	12.3	3.06	12.5	3.12	12.8	3.19	13.2	3.28	13.5	3.37
	33	11.1	2.84	11.7	3.00	12.0	3.09	12.3	3.16	12.5	3.22	12.9	3.31	13.3	3.41
	35	10.8	2.87	11.4	3.03	11.8	3.12	12.0	3.19	12.3	3.25	12.6	3.35	13.0	3.44
	37	10.6	2.88	11.2	3.04	11.6	3.14	11.8	3.20	12.0	3.27	12.4	3.36	12.7	3.46
	39	10.1	2.83	10.6	2.98	11.0	3.08	11.2	3.14	11.4	3.20	11.8	3.30	12.1	3.39
	41	9.6	2.77	10.1	2.92	10.4	3.02	10.6	3.08	10.9	3.14	11.2	3.23	11.5	3.32
	43	9.1	2.71	9.6	2.86	9.9	2.95	10.1	3.02	10.3	3.08	10.6	3.17	10.9	3.26
	45	8.6	2.63	9.1	2.78	9.4	2.87	9.6	2.92	9.8	2.98	10.1	3.07	10.4	3.16
	48	8.2	2.50	8.7	2.64	8.9	2.72	9.1	2.78	9.3	2.83	9.6	2.92	9.9	3.00
	50	7.8	2.30	8.2	2.43	8.5	2.50	8.7	2.56	8.8	2.61	9.1	2.68	9.4	2.76
	52	7.4	2.12	7.8	2.23	8.1	2.30	8.2	2.35	8.4	2.40	8.7	2.47	8.9	2.54
	55	7.0	1.95	7.4	2.06	7.7	2.12	7.8	2.16	8.0	2.21	8.2	2.27	8.5	2.34

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	7.1	1.06	7.5	1.12	7.7	1.16	7.9	1.18	8.0	1.20	8.3	1.24	8.5	1.28
	-2	7.0	1.07	7.3	1.13	7.6	1.17	7.7	1.19	7.9	1.22	8.1	1.25	8.4	1.29
	0	6.8	1.08	7.2	1.14	7.4	1.18	7.6	1.20	7.7	1.23	8.0	1.26	8.2	1.30
	2	6.7	1.10	7.1	1.16	7.3	1.19	7.4	1.22	7.6	1.24	7.8	1.28	8.0	1.31
	4	6.6	1.11	6.9	1.17	7.1	1.20	7.3	1.23	7.4	1.25	7.7	1.29	7.9	1.33
	6	6.4	1.12	6.8	1.18	7.0	1.22	7.1	1.24	7.3	1.27	7.5	1.30	7.7	1.34
	8	6.3	1.13	6.7	1.19	6.9	1.23	7.0	1.25	7.1	1.28	7.4	1.32	7.6	1.35
	10	8.4	1.50	8.9	1.58	9.2	1.63	9.4	1.66	9.6	1.70	9.8	1.75	10.1	1.80
	12	8.3	1.56	8.7	1.65	9.0	1.70	9.2	1.73	9.4	1.77	9.7	1.82	9.9	1.87
	14	8.1	1.63	8.6	1.72	8.8	1.77	9.0	1.81	9.2	1.84	9.5	1.90	9.7	1.95
	16	8.0	1.69	8.4	1.79	8.7	1.84	8.8	1.88	9.0	1.92	9.3	1.98	9.5	2.03
	18	9.2	1.90	9.8	2.00	10.1	2.07	10.3	2.11	10.5	2.15	10.8	2.21	11.1	2.28
	20	9.1	1.92	9.6	2.02	9.9	2.09	10.1	2.13	10.3	2.17	10.6	2.24	10.9	2.30
	21	8.9	1.94	9.4	2.04	9.7	2.11	9.9	2.15	10.1	2.19	10.4	2.26	10.7	2.32
	23	8.7	1.96	9.2	2.06	9.5	2.13	9.7	2.17	9.9	2.22	10.2	2.28	10.5	2.35
	25	8.5	1.98	9.0	2.08	9.3	2.15	9.5	2.19	9.7	2.24	10.0	2.30	10.2	2.37
	27	10.5	2.46	11.1	2.60	11.4	2.68	11.7	2.74	11.9	2.79	12.3	2.87	12.6	2.96
	29	10.3	2.49	10.9	2.63	11.2	2.71	11.4	2.77	11.7	2.82	12.0	2.90	12.4	2.99
	31	10.1	2.51	10.7	2.65	11.0	2.74	11.2	2.79	11.4	2.85	11.8	2.93	12.1	3.02
	33	9.9	2.54	10.4	2.68	10.8	2.77	11.0	2.82	11.2	2.88	11.5	2.96	11.9	3.05
	35	9.7	2.57	10.2	2.71	10.6	2.79	10.8	2.85	11.0	2.91	11.3	2.99	11.6	3.08

NEW MINI VRF System

	37	9.5	2.58	10.0	2.72	10.4	2.81	10.6	2.86	10.8	2.92	11.1	3.01	11.4	3.09
	39	9.3	2.59	9.8	2.73	10.1	2.82	10.4	2.88	10.6	2.94	10.9	3.02	11.2	3.11
	41	9.1	2.60	9.6	2.75	9.9	2.84	10.1	2.89	10.3	2.95	10.7	3.04	11.0	3.12
	43	8.9	2.62	9.4	2.76	9.7	2.85	9.9	2.91	10.1	2.97	10.4	3.05	10.7	3.14
	45	8.8	2.63	9.3	2.78	9.5	2.86	9.7	2.92	9.9	2.98	10.2	3.07	10.5	3.16
	48	8.6	2.64	9.1	2.79	9.4	2.88	9.5	2.94	9.7	3.00	10.0	3.08	10.3	3.17
	50	8.4	2.66	8.9	2.80	9.2	2.89	9.4	2.95	9.5	3.01	9.8	3.10	10.1	3.19
	52	8.3	2.67	8.7	2.82	9.0	2.91	9.2	2.97	9.4	3.03	9.6	3.11	9.9	3.20
	55	8.1	2.68	8.5	2.83	8.8	2.92	9.0	2.98	9.2	3.04	9.4	3.13	9.7	3.22
60%	-5	6.3	0.94	6.6	0.99	6.8	1.02	7.0	1.04	7.1	1.06	7.3	1.09	7.5	1.12
	-2	6.1	0.95	6.5	1.00	6.7	1.03	6.8	1.05	7.0	1.07	7.2	1.10	7.4	1.14
	0	6.0	0.96	6.4	1.01	6.6	1.04	6.7	1.06	6.8	1.08	7.0	1.12	7.2	1.15
	2	5.9	0.97	6.2	1.02	6.4	1.05	6.6	1.07	6.7	1.09	6.9	1.13	7.1	1.16
	4	5.8	0.98	6.1	1.03	6.3	1.06	6.4	1.08	6.6	1.11	6.8	1.14	7.0	1.17
	6	5.7	0.99	6.0	1.04	6.2	1.07	6.3	1.09	6.4	1.12	6.6	1.15	6.8	1.18
	8	5.6	0.99	5.9	1.05	6.1	1.08	6.2	1.11	6.3	1.13	6.5	1.16	6.7	1.19
	10	7.5	1.32	7.9	1.39	8.1	1.44	8.3	1.47	8.4	1.50	8.7	1.54	8.9	1.58
	12	7.3	1.38	7.7	1.45	8.0	1.50	8.1	1.53	8.3	1.56	8.5	1.60	8.8	1.65
	14	7.2	1.43	7.6	1.51	7.8	1.56	8.0	1.59	8.1	1.62	8.4	1.67	8.6	1.72
	16	7.0	1.49	7.4	1.58	7.7	1.63	7.8	1.66	8.0	1.69	8.2	1.74	8.4	1.79
	18	8.2	1.67	8.6	1.77	8.9	1.82	9.1	1.86	9.2	1.90	9.5	1.95	9.8	2.01
	20	8.0	1.69	8.4	1.78	8.7	1.84	8.9	1.88	9.1	1.91	9.3	1.97	9.6	2.03
	21	7.8	1.71	8.3	1.80	8.5	1.86	8.7	1.90	8.9	1.93	9.2	1.99	9.4	2.05
	23	7.7	1.72	8.1	1.82	8.4	1.88	8.5	1.92	8.7	1.95	9.0	2.01	9.2	2.07
	25	7.5	1.74	8.0	1.84	8.2	1.90	8.4	1.93	8.5	1.97	8.8	2.03	9.0	2.09
	27	9.3	2.17	9.8	2.29	10.1	2.37	10.3	2.41	10.5	2.46	10.8	2.53	11.1	2.61
	29	9.1	2.19	9.6	2.32	9.9	2.39	10.1	2.44	10.3	2.49	10.6	2.56	10.9	2.63

NEW MINI VRF System

	31	8.9	2.22	9.4	2.34	9.7	2.41	9.9	2.46	10.1	2.51	10.4	2.59	10.7	2.66
	33	8.7	2.24	9.2	2.36	9.5	2.44	9.7	2.49	9.9	2.54	10.2	2.61	10.5	2.69
	35	8.6	2.26	9.0	2.39	9.3	2.46	9.5	2.51	9.7	2.56	10.0	2.64	10.3	2.71
	37	8.4	2.27	8.9	2.40	9.1	2.47	9.3	2.53	9.5	2.58	9.8	2.65	10.1	2.73
	39	8.2	2.28	8.7	2.41	9.0	2.49	9.1	2.54	9.3	2.59	9.6	2.66	9.9	2.74
	41	8.1	2.30	8.5	2.42	8.8	2.50	9.0	2.55	9.1	2.60	9.4	2.68	9.7	2.75
	43	7.9	2.31	8.3	2.43	8.6	2.51	8.8	2.56	9.0	2.61	9.2	2.69	9.5	2.77
	45	7.7	2.32	8.2	2.45	8.4	2.52	8.6	2.58	8.8	2.63	9.0	2.70	9.3	2.78
	48	7.6	2.33	8.0	2.46	8.3	2.54	8.4	2.59	8.6	2.64	8.9	2.72	9.1	2.80
	50	7.4	2.34	7.9	2.47	8.1	2.55	8.3	2.60	8.4	2.65	8.7	2.73	8.9	2.81
	52	7.3	2.35	7.7	2.48	7.9	2.56	8.1	2.61	8.3	2.67	8.5	2.75	8.7	2.82
	55	7.1	2.37	7.5	2.50	7.8	2.58	7.9	2.63	8.1	2.68	8.3	2.76	8.6	2.84

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	5.4	0.81	5.7	0.86	5.9	0.88	6.0	0.90	6.2	0.92	6.3	0.95	6.5	0.97
	-2	5.3	0.82	5.6	0.86	5.8	0.89	5.9	0.91	6.0	0.93	6.2	0.96	6.4	0.98
	0	5.2	0.83	5.5	0.87	5.7	0.90	5.8	0.92	5.9	0.94	6.1	0.97	6.3	0.99
	2	5.1	0.84	5.4	0.88	5.6	0.91	5.7	0.93	5.8	0.95	6.0	0.98	6.2	1.00
	4	5.0	0.84	5.3	0.89	5.5	0.92	5.6	0.94	5.7	0.96	5.9	0.98	6.0	1.01
	6	4.9	0.85	5.2	0.90	5.4	0.93	5.5	0.95	5.6	0.97	5.8	0.99	5.9	1.02
	8	4.8	0.86	5.1	0.91	5.3	0.94	5.4	0.96	5.5	0.98	5.6	1.00	5.8	1.03
	10	6.5	1.14	6.8	1.21	7.0	1.24	7.2	1.27	7.3	1.30	7.5	1.33	7.8	1.37
	12	6.3	1.19	6.7	1.26	6.9	1.30	7.0	1.32	7.2	1.35	7.4	1.39	7.6	1.43
	14	6.2	1.24	6.6	1.31	6.8	1.35	6.9	1.38	7.0	1.41	7.3	1.45	7.5	1.49
	16	6.1	1.29	6.4	1.36	6.6	1.41	6.8	1.44	6.9	1.46	7.1	1.51	7.3	1.55
	18	7.1	1.45	7.5	1.53	7.7	1.58	7.9	1.61	8.0	1.64	8.3	1.69	8.5	1.74
	20	6.9	1.46	7.3	1.54	7.6	1.59	7.7	1.63	7.9	1.66	8.1	1.71	8.3	1.76
	21	6.8	1.48	7.2	1.56	7.4	1.61	7.6	1.64	7.7	1.67	7.9	1.72	8.2	1.77
	23	6.7	1.49	7.0	1.58	7.3	1.62	7.4	1.66	7.6	1.69	7.8	1.74	8.0	1.79
	25	6.5	1.51	6.9	1.59	7.1	1.64	7.3	1.67	7.4	1.71	7.6	1.76	7.9	1.81
	27	8.0	1.88	8.5	1.98	8.8	2.05	8.9	2.09	9.1	2.13	9.4	2.19	9.7	2.26
	29	7.9	1.90	8.3	2.00	8.6	2.07	8.8	2.11	8.9	2.15	9.2	2.22	9.5	2.28
	31	7.7	1.92	8.2	2.03	8.4	2.09	8.6	2.13	8.8	2.17	9.0	2.24	9.3	2.30
	33	7.6	1.94	8.0	2.05	8.3	2.11	8.4	2.15	8.6	2.20	8.8	2.26	9.1	2.33
	35	7.4	1.96	7.8	2.07	8.1	2.13	8.3	2.18	8.4	2.22	8.7	2.28	8.9	2.35

NEW MINI VRF System

	37	7.3	1.97	7.7	2.08	7.9	2.14	8.1	2.19	8.3	2.23	8.5	2.30	8.7	2.36
	39	7.1	1.98	7.5	2.09	7.8	2.15	7.9	2.20	8.1	2.24	8.3	2.31	8.6	2.37
	41	7.0	1.99	7.4	2.10	7.6	2.16	7.8	2.21	7.9	2.25	8.2	2.32	8.4	2.38
	43	6.9	2.00	7.2	2.11	7.5	2.17	7.6	2.22	7.8	2.26	8.0	2.33	8.2	2.40
	45	6.7	2.01	7.1	2.12	7.3	2.19	7.5	2.23	7.6	2.27	7.8	2.34	8.1	2.41
	48	6.6	2.02	7.0	2.13	7.2	2.20	7.3	2.24	7.5	2.29	7.7	2.35	7.9	2.42
	50	6.5	2.03	6.8	2.14	7.0	2.21	7.2	2.25	7.3	2.30	7.5	2.36	7.7	2.43
	52	6.3	2.04	6.7	2.15	6.9	2.22	7.0	2.26	7.2	2.31	7.4	2.38	7.6	2.44
	55	6.2	2.05	6.5	2.16	6.7	2.23	6.9	2.27	7.0	2.32	7.2	2.39	7.4	2.46

CC-MAH007-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB:		DB: 23.3, WB:		DB: 25.8, WB:		DB: 27, WB: 19		DB: 28.2, WB:		DB: 30.7, WB:		DB: 32, WB: 24	
		14		16		18				20		22			
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	11.3	1.84	11.9	1.94	12.3	2.01	12.5	2.05	12.8	2.09	13.2	2.15	13.5	2.21
	-2	11.1	1.86	11.7	1.96	12.0	2.03	12.3	2.07	12.5	2.11	12.9	2.17	13.3	2.23
	0	10.8	1.88	11.4	1.98	11.8	2.05	12.0	2.09	12.3	2.13	12.6	2.19	13.0	2.25
	2	10.6	1.90	11.2	2.00	11.6	2.07	11.8	2.11	12.0	2.15	12.4	2.21	12.8	2.28
	4	10.4	1.92	11.0	2.02	11.3	2.09	11.6	2.13	11.8	2.17	12.2	2.24	12.5	2.30
	6	10.2	1.94	10.8	2.04	11.1	2.11	11.4	2.15	11.6	2.19	11.9	2.26	12.3	2.32
	8	10.0	1.96	10.6	2.06	10.9	2.13	11.1	2.17	11.4	2.22	11.7	2.28	12.0	2.35
	10	13.4	2.60	14.2	2.74	14.6	2.83	14.9	2.88	15.2	2.94	15.6	3.03	16.1	3.12
	12	13.1	2.70	13.9	2.85	14.3	2.94	14.6	3.00	14.9	3.06	15.3	3.16	15.8	3.25
	14	12.9	2.82	13.6	2.97	14.0	3.07	14.3	3.13	14.6	3.19	15.0	3.29	15.5	3.38
	16	12.6	2.93	13.3	3.10	13.8	3.20	14.0	3.26	14.3	3.33	14.7	3.42	15.2	3.52
	18	14.7	3.29	15.5	3.47	16.0	3.58	16.3	3.65	16.6	3.73	17.1	3.84	17.6	3.95
	20	14.4	3.32	15.2	3.51	15.7	3.62	16.0	3.69	16.3	3.76	16.8	3.88	17.3	3.99
	21	14.1	3.36	14.9	3.54	15.4	3.65	15.7	3.73	16.0	3.80	16.5	3.91	16.9	4.03
	23	13.8	3.39	14.6	3.58	15.1	3.69	15.4	3.77	15.7	3.84	16.1	3.95	16.6	4.07
	25	13.6	3.42	14.3	3.61	14.8	3.73	15.1	3.80	15.4	3.88	15.8	3.99	16.3	4.11
	27	16.7	4.27	17.6	4.51	18.2	4.65	18.5	4.75	18.9	4.84	19.5	4.98	20.0	5.12
	29	16.4	4.31	17.3	4.55	17.8	4.70	18.2	4.79	18.5	4.89	19.1	5.03	19.6	5.18

NEW MINI VRF System

	31	16.0	4.36	16.9	4.60	17.5	4.74	17.8	4.84	18.2	4.94	18.7	5.08	19.2	5.23
	33	15.7	4.40	16.6	4.65	17.1	4.79	17.5	4.89	17.8	4.99	18.3	5.14	18.9	5.28
	35	15.4	4.45	16.3	4.69	16.8	4.84	17.1	4.94	17.5	5.04	18.0	5.19	18.5	5.34
	37	15.1	4.47	15.9	4.72	16.4	4.87	16.8	4.96	17.1	5.06	17.6	5.21	18.1	5.36
	39	14.3	4.38	15.1	4.62	15.6	4.77	15.9	4.87	16.3	4.96	16.7	5.11	17.2	5.25
	41	13.6	4.29	14.4	4.53	14.8	4.67	15.1	4.77	15.4	4.86	15.9	5.01	16.4	5.15
	43	12.9	4.21	13.7	4.44	14.1	4.58	14.4	4.67	14.7	4.77	15.1	4.91	15.5	5.05
	45	12.3	4.08	13.0	4.31	13.4	4.44	13.7	4.53	13.9	4.62	14.3	4.76	14.8	4.90
	48	11.7	3.88	12.3	4.09	12.7	4.22	13.0	4.31	13.2	4.39	13.6	4.52	14.0	4.65
	50	11.1	3.57	11.7	3.76	12.1	3.88	12.3	3.96	12.6	4.04	12.9	4.16	13.3	4.28
	52	10.5	3.28	11.1	3.46	11.5	3.57	11.7	3.64	12.0	3.72	12.3	3.83	12.7	3.94
	55	10.0	3.02	10.6	3.19	10.9	3.29	11.1	3.35	11.4	3.42	11.7	3.52	12.0	3.62
120%	-5	11.1	1.82	11.7	1.93	12.1	1.99	12.3	2.03	12.5	2.07	12.9	2.13	13.3	2.19
	-2	10.9	1.84	11.5	1.94	11.8	2.01	12.1	2.05	12.3	2.09	12.7	2.15	13.0	2.21
	0	10.6	1.86	11.2	1.96	11.6	2.03	11.8	2.07	12.1	2.11	12.4	2.17	12.8	2.23
	2	10.4	1.88	11.0	1.98	11.4	2.05	11.6	2.09	11.8	2.13	12.2	2.19	12.5	2.26
	4	10.2	1.90	10.8	2.00	11.1	2.07	11.4	2.11	11.6	2.15	11.9	2.22	12.3	2.28
	6	10.0	1.92	10.6	2.02	10.9	2.09	11.1	2.13	11.4	2.17	11.7	2.24	12.0	2.30
	8	9.8	1.94	10.4	2.05	10.7	2.11	10.9	2.15	11.1	2.20	11.5	2.26	11.8	2.32
	10	13.2	2.57	13.9	2.71	14.3	2.80	14.6	2.86	14.9	2.91	15.4	3.00	15.8	3.09
	12	12.9	2.68	13.6	2.83	14.0	2.92	14.3	2.98	14.6	3.04	15.0	3.12	15.5	3.21
	14	12.6	2.79	13.3	2.94	13.8	3.04	14.1	3.10	14.3	3.16	14.8	3.25	15.2	3.35
	16	12.4	2.91	13.1	3.07	13.5	3.16	13.8	3.23	14.1	3.29	14.5	3.39	14.9	3.49
	18	14.4	3.26	15.2	3.44	15.7	3.55	16.0	3.62	16.3	3.69	16.8	3.80	17.3	3.91
	20	14.1	3.29	14.9	3.47	15.4	3.58	15.7	3.66	16.0	3.73	16.5	3.84	16.9	3.95
	21	13.8	3.32	14.6	3.51	15.1	3.62	15.4	3.69	15.7	3.77	16.2	3.88	16.6	3.99
	23	13.6	3.36	14.3	3.54	14.8	3.65	15.1	3.73	15.4	3.80	15.8	3.92	16.3	4.03

NEW MINI VRF System

	25	13.3	3.39	14.0	3.58	14.5	3.69	14.8	3.77	15.1	3.84	15.5	3.96	16.0	4.07
	27	16.4	4.23	17.3	4.46	17.8	4.61	18.2	4.70	18.5	4.79	19.1	4.93	19.6	5.08
	29	16.0	4.27	16.9	4.51	17.5	4.65	17.8	4.75	18.2	4.84	18.7	4.98	19.3	5.13
	31	15.7	4.32	16.6	4.56	17.1	4.70	17.5	4.80	17.8	4.89	18.4	5.03	18.9	5.18
	33	15.4	4.36	16.3	4.60	16.8	4.75	17.1	4.84	17.5	4.94	18.0	5.09	18.5	5.23
	35	15.1	4.40	16.0	4.65	16.5	4.79	16.8	4.89	17.1	4.99	17.6	5.14	18.1	5.28
	37	14.8	4.43	15.6	4.67	16.1	4.82	16.5	4.92	16.8	5.02	17.3	5.16	17.8	5.31
	39	14.1	4.34	14.9	4.58	15.3	4.72	15.6	4.82	16.0	4.91	16.4	5.06	16.9	5.20
	41	13.4	4.25	14.1	4.49	14.6	4.63	14.9	4.72	15.2	4.82	15.6	4.96	16.0	5.10
	43	12.7	4.17	13.4	4.40	13.8	4.54	14.1	4.63	14.4	4.72	14.8	4.86	15.2	5.00
	45	12.1	4.04	12.7	4.26	13.1	4.40	13.4	4.49	13.7	4.58	14.1	4.71	14.5	4.85
	48	11.5	3.84	12.1	4.05	12.5	4.18	12.7	4.26	13.0	4.35	13.4	4.48	13.8	4.61
	50	10.9	3.53	11.5	3.73	11.9	3.84	12.1	3.92	12.3	4.00	12.7	4.12	13.1	4.24
	52	10.3	3.25	10.9	3.43	11.3	3.54	11.5	3.61	11.7	3.68	12.1	3.79	12.4	3.90
	55	9.8	2.99	10.4	3.15	10.7	3.25	10.9	3.32	11.1	3.39	11.5	3.49	11.8	3.59

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	10.9	1.81	11.5	1.91	11.8	1.97	12.1	2.01	12.3	2.05	12.7	2.11	13.0	2.17
	-2	10.6	1.82	11.2	1.93	11.6	1.99	11.8	2.03	12.1	2.07	12.4	2.13	12.8	2.19
	0	10.4	1.84	11.0	1.95	11.4	2.01	11.6	2.05	11.8	2.09	12.2	2.15	12.5	2.21
	2	10.2	1.86	10.8	1.97	11.1	2.03	11.4	2.07	11.6	2.11	11.9	2.17	12.3	2.23
	4	10.0	1.88	10.6	1.98	10.9	2.05	11.1	2.09	11.4	2.13	11.7	2.19	12.0	2.26
	6	9.8	1.90	10.4	2.00	10.7	2.07	10.9	2.11	11.1	2.15	11.5	2.22	11.8	2.28
	8	9.6	1.92	10.2	2.03	10.5	2.09	10.7	2.13	10.9	2.17	11.2	2.24	11.6	2.30
	10	12.9	2.55	13.6	2.69	14.1	2.77	14.3	2.83	14.6	2.89	15.1	2.97	15.5	3.06
	12	12.7	2.65	13.4	2.80	13.8	2.89	14.1	2.95	14.3	3.01	14.8	3.09	15.2	3.18
	14	12.4	2.76	13.1	2.92	13.5	3.01	13.8	3.07	14.1	3.13	14.5	3.22	14.9	3.32
	16	12.2	2.88	12.8	3.04	13.2	3.13	13.5	3.20	13.8	3.26	14.2	3.36	14.6	3.45
	18	14.1	3.23	14.9	3.40	15.4	3.51	15.7	3.58	16.0	3.66	16.5	3.76	17.0	3.87
	20	13.9	3.26	14.6	3.44	15.1	3.55	15.4	3.62	15.7	3.69	16.2	3.80	16.6	3.91
	21	13.6	3.29	14.3	3.47	14.8	3.58	15.1	3.66	15.4	3.73	15.8	3.84	16.3	3.95
	23	13.3	3.32	14.1	3.51	14.5	3.62	14.8	3.69	15.1	3.77	15.5	3.88	16.0	3.99
	25	13.1	3.36	13.8	3.54	14.2	3.66	14.5	3.73	14.8	3.81	15.2	3.92	15.7	4.03
	27	16.1	4.19	16.9	4.42	17.5	4.56	17.8	4.65	18.2	4.75	18.7	4.89	19.3	5.03
	29	15.7	4.23	16.6	4.47	17.1	4.61	17.5	4.70	17.8	4.80	18.4	4.94	18.9	5.08
	31	15.4	4.27	16.3	4.51	16.8	4.65	17.1	4.75	17.5	4.84	18.0	4.99	18.5	5.13
	33	15.1	4.32	16.0	4.56	16.5	4.70	16.8	4.80	17.1	4.89	17.7	5.04	18.2	5.18
	35	14.8	4.36	15.7	4.60	16.2	4.75	16.5	4.85	16.8	4.94	17.3	5.09	17.8	5.23

NEW MINI VRF System

	37	14.5	4.38	15.3	4.63	15.8	4.77	16.2	4.87	16.5	4.97	17.0	5.11	17.4	5.26
	39	13.8	4.29	14.6	4.53	15.0	4.68	15.3	4.77	15.6	4.87	16.1	5.01	16.6	5.15
	41	13.1	4.21	13.8	4.44	14.3	4.58	14.6	4.68	14.9	4.77	15.3	4.91	15.7	5.05
	43	12.5	4.12	13.2	4.35	13.6	4.49	13.8	4.58	14.1	4.67	14.5	4.81	15.0	4.95
	45	11.8	4.00	12.5	4.22	12.9	4.36	13.2	4.45	13.4	4.53	13.8	4.67	14.2	4.80
	48	11.2	3.80	11.9	4.01	12.2	4.14	12.5	4.22	12.7	4.31	13.1	4.43	13.5	4.56
	50	10.7	3.50	11.3	3.69	11.6	3.81	11.9	3.89	12.1	3.96	12.5	4.08	12.8	4.20
	52	10.2	3.22	10.7	3.40	11.1	3.50	11.3	3.57	11.5	3.65	11.8	3.75	12.2	3.86
	55	9.6	2.96	10.2	3.12	10.5	3.22	10.7	3.29	10.9	3.35	11.3	3.45	11.6	3.55
100%	-5	10.5	1.77	11.1	1.87	11.5	1.93	11.7	1.97	11.9	2.01	12.3	2.07	12.6	2.13
	-2	10.3	1.79	10.9	1.89	11.3	1.95	11.5	1.99	11.7	2.03	12.1	2.09	12.4	2.15
	0	10.1	1.81	10.7	1.91	11.0	1.97	11.3	2.01	11.5	2.05	11.8	2.11	12.2	2.17
	2	9.9	1.83	10.5	1.93	10.8	1.99	11.0	2.03	11.3	2.07	11.6	2.13	11.9	2.19
	4	9.7	1.84	10.3	1.95	10.6	2.01	10.8	2.05	11.0	2.09	11.4	2.15	11.7	2.21
	6	9.5	1.86	10.1	1.97	10.4	2.03	10.6	2.07	10.8	2.11	11.1	2.17	11.5	2.23
	8	9.4	1.88	9.9	1.99	10.2	2.05	10.4	2.09	10.6	2.13	10.9	2.19	11.2	2.26
	10	12.5	2.50	13.2	2.63	13.6	2.72	13.9	2.77	14.2	2.83	14.6	2.91	15.0	3.00
	12	12.3	2.60	13.0	2.74	13.4	2.83	13.7	2.89	13.9	2.95	14.3	3.03	14.7	3.12
	14	12.0	2.71	12.7	2.86	13.1	2.95	13.4	3.01	13.7	3.07	14.1	3.16	14.5	3.25
	16	11.8	2.82	12.5	2.98	12.9	3.07	13.1	3.14	13.4	3.20	13.8	3.29	14.2	3.39
	18	13.7	3.16	14.5	3.34	14.9	3.44	15.2	3.51	15.5	3.58	16.0	3.69	16.5	3.79
	20	13.4	3.19	14.2	3.37	14.6	3.48	14.9	3.55	15.2	3.62	15.7	3.73	16.1	3.83
	21	13.2	3.23	13.9	3.41	14.4	3.51	14.6	3.58	14.9	3.66	15.4	3.76	15.8	3.87
	23	12.9	3.26	13.6	3.44	14.1	3.55	14.4	3.62	14.6	3.69	15.1	3.80	15.5	3.91
	25	12.7	3.29	13.4	3.47	13.8	3.58	14.1	3.66	14.4	3.73	14.8	3.84	15.2	3.95
	27	15.6	4.11	16.5	4.33	17.0	4.47	17.3	4.56	17.7	4.65	18.2	4.79	18.7	4.93
	29	15.3	4.15	16.1	4.38	16.6	4.52	17.0	4.61	17.3	4.70	17.8	4.84	18.3	4.98

NEW MINI VRF System

	31	15.0	4.19	15.8	4.42	16.3	4.56	16.6	4.66	17.0	4.75	17.5	4.89	18.0	5.03
	33	14.7	4.23	15.5	4.47	16.0	4.61	16.3	4.70	16.6	4.80	17.1	4.94	17.6	5.08
	35	14.4	4.28	15.2	4.51	15.7	4.66	16.0	4.75	16.3	4.85	16.8	4.99	17.3	5.13
	37	14.1	4.30	14.9	4.54	15.4	4.68	15.7	4.83	16.0	4.87	16.5	5.01	16.9	5.16
	39	13.4	4.21	14.2	4.44	14.6	4.58	15.4	4.90	15.2	4.77	15.6	4.91	16.1	5.05
	41	12.7	4.13	13.4	4.36	13.9	4.49	15.1	4.98	14.4	4.68	14.9	4.81	15.3	4.95
	43	12.1	4.04	12.8	4.27	13.2	4.40	14.8	5.06	13.7	4.58	14.1	4.72	14.5	4.85
	45	11.5	3.92	12.1	4.14	12.5	4.27	14.5	5.14	13.0	4.45	13.4	4.58	13.8	4.71
	48	10.9	3.73	11.5	3.93	11.9	4.06	14.2	5.22	12.4	4.22	12.7	4.35	13.1	4.47
	50	10.4	3.43	10.9	3.62	11.3	3.73	13.9	5.31	11.8	3.89	12.1	4.00	12.4	4.11
	52	9.9	3.15	10.4	3.33	10.7	3.43	13.6	5.39	11.2	3.57	11.5	3.68	11.8	3.78
	55	9.4	2.90	9.9	3.06	10.2	3.16	13.3	5.48	10.6	3.29	10.9	3.39	11.2	3.48

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	10.0	1.66	10.6	1.76	10.9	1.81	11.1	1.85	11.3	1.89	11.7	1.94	12.0	2.00
	-2	9.8	1.68	10.4	1.77	10.7	1.83	10.9	1.87	11.1	1.91	11.5	1.96	11.8	2.02
	0	9.6	1.70	10.2	1.79	10.5	1.85	10.7	1.89	10.9	1.92	11.2	1.98	11.5	2.04
	2	9.4	1.72	10.0	1.81	10.3	1.87	10.5	1.91	10.7	1.94	11.0	2.00	11.3	2.06
	4	9.3	1.73	9.8	1.83	10.1	1.89	10.3	1.93	10.5	1.96	10.8	2.02	11.1	2.08
	6	9.1	1.75	9.6	1.85	9.9	1.91	10.1	1.94	10.3	1.98	10.6	2.04	10.9	2.10
	8	8.9	1.77	9.4	1.87	9.7	1.93	9.9	1.96	10.1	2.00	10.4	2.06	10.7	2.12
	10	11.9	2.35	12.6	2.48	13.0	2.56	13.2	2.61	13.5	2.66	13.9	2.74	14.3	2.82
	12	11.7	2.44	12.3	2.58	12.7	2.66	13.0	2.72	13.2	2.77	13.6	2.85	14.0	2.93
	14	11.4	2.55	12.1	2.69	12.5	2.77	12.7	2.83	13.0	2.89	13.3	2.97	13.7	3.06
	16	11.2	2.65	11.8	2.80	12.2	2.89	12.5	2.95	12.7	3.01	13.1	3.09	13.5	3.18
	18	13.0	2.97	13.8	3.14	14.2	3.24	14.5	3.30	14.8	3.37	15.2	3.47	15.6	3.57
	20	12.8	3.00	13.5	3.17	13.9	3.27	14.2	3.34	14.5	3.40	14.9	3.50	15.3	3.60
	21	12.5	3.03	13.2	3.20	13.6	3.30	13.9	3.37	14.2	3.44	14.6	3.54	15.0	3.64
	23	12.3	3.06	13.0	3.23	13.4	3.34	13.6	3.40	13.9	3.47	14.3	3.57	14.7	3.68
	25	12.0	3.09	12.7	3.27	13.1	3.37	13.4	3.44	13.6	3.51	14.0	3.61	14.4	3.71
	27	14.8	3.86	15.6	4.07	16.1	4.20	16.5	4.29	16.8	4.37	17.3	4.50	17.8	4.63
	29	14.5	3.90	15.3	4.12	15.8	4.25	16.1	4.33	16.5	4.42	16.9	4.55	17.4	4.68
	31	14.2	3.94	15.0	4.16	15.5	4.29	15.8	4.38	16.1	4.46	16.6	4.59	17.1	4.73
	33	14.0	3.98	14.7	4.20	15.2	4.33	15.5	4.42	15.8	4.51	16.3	4.64	16.7	4.77
	35	13.7	4.02	14.4	4.24	14.9	4.38	15.2	4.47	15.5	4.55	16.0	4.69	16.4	4.82

NEW MINI VRF System

	37	13.4	4.04	14.2	4.26	14.6	4.40	14.9	4.49	15.2	4.58	15.6	4.71	16.1	4.85
	39	12.7	3.96	13.4	4.18	13.9	4.31	14.2	4.40	14.4	4.49	14.9	4.62	15.3	4.75
	41	12.1	3.88	12.8	4.09	13.2	4.22	13.4	4.31	13.7	4.40	14.1	4.53	14.5	4.65
	43	11.5	3.80	12.1	4.01	12.5	4.14	12.8	4.22	13.0	4.31	13.4	4.43	13.8	4.56
	45	10.9	3.69	11.5	3.89	11.9	4.01	12.1	4.10	12.4	4.18	12.7	4.30	13.1	4.42
	48	10.4	3.50	10.9	3.70	11.3	3.81	11.5	3.89	11.8	3.97	12.1	4.09	12.4	4.20
	50	9.9	3.22	10.4	3.40	10.7	3.51	10.9	3.58	11.2	3.65	11.5	3.76	11.8	3.87
	52	9.4	2.96	9.9	3.13	10.2	3.23	10.4	3.29	10.6	3.36	10.9	3.46	11.2	3.56
	55	8.9	2.73	9.4	2.88	9.7	2.97	9.9	3.03	10.1	3.09	10.4	3.18	10.7	3.27
80%	-5	9.1	1.51	9.6	1.59	9.9	1.64	10.1	1.67	10.3	1.71	10.6	1.76	10.9	1.81
	-2	8.9	1.52	9.4	1.60	9.7	1.66	9.9	1.69	10.1	1.72	10.4	1.77	10.7	1.82
	0	8.7	1.54	9.2	1.62	9.5	1.67	9.7	1.71	9.9	1.74	10.2	1.79	10.5	1.84
	2	8.5	1.55	9.0	1.64	9.3	1.69	9.5	1.72	9.7	1.76	10.0	1.81	10.3	1.86
	4	8.4	1.57	8.8	1.65	9.1	1.71	9.3	1.74	9.5	1.78	9.8	1.83	10.0	1.88
	6	8.2	1.58	8.7	1.67	8.9	1.72	9.1	1.76	9.3	1.79	9.6	1.85	9.9	1.90
	8	8.0	1.60	8.5	1.69	8.8	1.74	8.9	1.78	9.1	1.81	9.4	1.87	9.7	1.92
	10	10.8	2.12	11.4	2.24	11.7	2.31	12.0	2.36	12.2	2.40	12.6	2.48	12.9	2.55
	12	10.6	2.21	11.2	2.33	11.5	2.41	11.7	2.46	12.0	2.50	12.3	2.58	12.7	2.65
	14	10.4	2.30	10.9	2.43	11.3	2.51	11.5	2.56	11.7	2.61	12.1	2.69	12.4	2.76
	16	10.2	2.40	10.7	2.53	11.1	2.61	11.3	2.66	11.5	2.72	11.8	2.80	12.2	2.88
	18	11.8	2.69	12.5	2.84	12.8	2.93	13.1	2.99	13.4	3.05	13.8	3.14	14.2	3.23
	20	11.6	2.71	12.2	2.87	12.6	2.96	12.8	3.02	13.1	3.08	13.5	3.17	13.9	3.26
	21	11.3	2.74	12.0	2.89	12.3	2.99	12.6	3.05	12.8	3.11	13.2	3.20	13.6	3.29
	23	11.1	2.77	11.7	2.92	12.1	3.02	12.4	3.08	12.6	3.14	13.0	3.23	13.3	3.32
	25	10.9	2.80	11.5	2.95	11.9	3.05	12.1	3.11	12.4	3.17	12.7	3.26	13.1	3.36
	27	13.4	3.49	14.1	3.68	14.6	3.80	14.9	3.88	15.2	3.96	15.6	4.07	16.1	4.19
	29	13.1	3.53	13.9	3.72	14.3	3.84	14.6	3.92	14.9	4.00	15.3	4.11	15.8	4.23

NEW MINI VRF System

	31	12.9	3.56	13.6	3.76	14.0	3.88	14.3	3.96	14.6	4.04	15.0	4.16	15.5	4.27
	33	12.6	3.60	13.3	3.80	13.8	3.92	14.0	4.00	14.3	4.08	14.7	4.20	15.2	4.32
	35	12.4	3.63	13.1	3.84	13.5	3.96	13.8	4.04	14.0	4.12	14.4	4.24	14.9	4.36
	37	12.1	3.65	12.8	3.85	13.2	3.98	13.5	4.06	13.8	4.14	14.2	4.26	14.6	4.38
	39	11.5	3.58	12.2	3.78	12.6	3.90	12.8	3.98	13.1	4.06	13.5	4.18	13.8	4.29
	41	11.0	3.51	11.6	3.70	11.9	3.82	12.2	3.90	12.4	3.97	12.8	4.09	13.1	4.21
	43	10.4	3.44	11.0	3.63	11.3	3.74	11.6	3.82	11.8	3.90	12.1	4.01	12.5	4.12
	45	9.9	3.33	10.4	3.52	10.8	3.63	11.0	3.70	11.2	3.78	11.5	3.89	11.9	4.00
	48	9.4	3.17	9.9	3.34	10.2	3.45	10.4	3.52	10.6	3.59	11.0	3.70	11.3	3.80
	50	8.9	2.91	9.4	3.08	9.7	3.17	9.9	3.24	10.1	3.30	10.4	3.40	10.7	3.50
	52	8.5	2.68	8.9	2.83	9.2	2.92	9.4	2.98	9.6	3.04	9.9	3.13	10.2	3.22
	55	8.1	2.47	8.5	2.60	8.8	2.69	8.9	2.74	9.1	2.80	9.4	2.88	9.7	2.96

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	8.1	1.35	8.6	1.42	8.8	1.47	9.0	1.50	9.2	1.53	9.5	1.57	9.7	1.62
	-2	8.0	1.36	8.4	1.44	8.7	1.48	8.8	1.51	9.0	1.54	9.3	1.59	9.5	1.63
	0	7.8	1.37	8.2	1.45	8.5	1.50	8.7	1.53	8.8	1.56	9.1	1.60	9.4	1.65
	2	7.6	1.39	8.1	1.46	8.3	1.51	8.5	1.54	8.7	1.57	8.9	1.62	9.2	1.66
	4	7.5	1.40	7.9	1.48	8.2	1.53	8.3	1.56	8.5	1.59	8.7	1.63	9.0	1.68
	6	7.4	1.42	7.8	1.49	8.0	1.54	8.2	1.57	8.3	1.60	8.6	1.65	8.8	1.70
	8	7.2	1.43	7.6	1.51	7.8	1.56	8.0	1.59	8.2	1.62	8.4	1.67	8.6	1.72
	10	9.6	1.90	10.2	2.00	10.5	2.07	10.7	2.11	10.9	2.15	11.3	2.21	11.6	2.28
	12	9.5	1.98	10.0	2.09	10.3	2.15	10.5	2.20	10.7	2.24	11.0	2.31	11.4	2.37
	14	9.3	2.06	9.8	2.17	10.1	2.24	10.3	2.29	10.5	2.33	10.8	2.40	11.1	2.47
	16	9.1	2.14	9.6	2.26	9.9	2.33	10.1	2.38	10.3	2.43	10.6	2.50	10.9	2.57
	18	10.6	2.40	11.1	2.54	11.5	2.62	11.7	2.67	12.0	2.72	12.3	2.80	12.7	2.88
	20	10.4	2.43	10.9	2.56	11.3	2.64	11.5	2.70	11.7	2.75	12.1	2.83	12.4	2.91
	21	10.2	2.45	10.7	2.59	11.1	2.67	11.3	2.72	11.5	2.78	11.8	2.86	12.2	2.94
	23	10.0	2.48	10.5	2.61	10.8	2.70	11.1	2.75	11.3	2.81	11.6	2.89	11.9	2.97
	25	9.8	2.50	10.3	2.64	10.6	2.72	10.8	2.78	11.1	2.84	11.4	2.92	11.7	3.00
	27	12.0	3.12	12.7	3.29	13.1	3.40	13.3	3.47	13.6	3.54	14.0	3.64	14.4	3.75
	29	11.8	3.15	12.4	3.33	12.8	3.43	13.1	3.50	13.3	3.57	13.7	3.68	14.1	3.78
	31	11.5	3.18	12.2	3.36	12.6	3.47	12.8	3.54	13.1	3.61	13.5	3.72	13.8	3.82
	33	11.3	3.22	11.9	3.40	12.3	3.50	12.6	3.57	12.8	3.65	13.2	3.75	13.6	3.86
	35	11.1	3.25	11.7	3.43	12.1	3.54	12.3	3.61	12.6	3.68	12.9	3.79	13.3	3.90
	37	10.9	3.27	11.5	3.45	11.8	3.56	12.1	3.63	12.3	3.70	12.7	3.81	13.0	3.92

NEW MINI VRF System

	39	10.6	3.28	11.2	3.46	11.6	3.57	11.8	3.65	12.1	3.72	12.4	3.83	12.8	3.94
	41	10.4	3.30	11.0	3.48	11.4	3.59	11.6	3.66	11.8	3.74	12.2	3.85	12.5	3.96
	43	10.2	3.31	10.8	3.50	11.1	3.61	11.4	3.68	11.6	3.76	11.9	3.87	12.3	3.98
	45	10.0	3.33	10.6	3.52	10.9	3.63	11.1	3.70	11.4	3.78	11.7	3.89	12.0	4.00
	48	9.8	3.35	10.4	3.53	10.7	3.65	10.9	3.72	11.1	3.79	11.5	3.91	11.8	4.02
	50	9.6	3.36	10.2	3.55	10.5	3.66	10.7	3.74	10.9	3.81	11.2	3.93	11.6	4.04
	52	9.4	3.38	10.0	3.57	10.3	3.68	10.5	3.76	10.7	3.83	11.0	3.94	11.3	4.06
	55	9.2	3.40	9.8	3.59	10.1	3.70	10.3	3.78	10.5	3.85	10.8	3.96	11.1	4.08
60%	-5	7.2	1.19	7.6	1.25	7.8	1.29	8.0	1.32	8.1	1.34	8.4	1.38	8.6	1.42
	-2	7.0	1.20	7.4	1.27	7.7	1.31	7.8	1.33	8.0	1.36	8.2	1.40	8.4	1.44
	0	6.9	1.21	7.3	1.28	7.5	1.32	7.7	1.35	7.8	1.37	8.0	1.41	8.3	1.45
	2	6.8	1.22	7.1	1.29	7.4	1.33	7.5	1.36	7.7	1.39	7.9	1.43	8.1	1.47
	4	6.6	1.24	7.0	1.30	7.2	1.34	7.4	1.37	7.5	1.40	7.7	1.44	7.9	1.48
	6	6.5	1.25	6.9	1.32	7.1	1.36	7.2	1.39	7.4	1.41	7.6	1.46	7.8	1.50
	8	6.4	1.26	6.7	1.33	6.9	1.37	7.1	1.40	7.2	1.43	7.4	1.47	7.6	1.51
	10	8.5	1.67	9.0	1.77	9.3	1.82	9.5	1.86	9.7	1.90	9.9	1.95	10.2	2.01
	12	8.4	1.74	8.8	1.84	9.1	1.90	9.3	1.94	9.5	1.97	9.7	2.03	10.0	2.09
	14	8.2	1.81	8.6	1.92	8.9	1.98	9.1	2.02	9.3	2.06	9.6	2.12	9.8	2.18
	16	8.0	1.89	8.5	2.00	8.7	2.06	8.9	2.10	9.1	2.14	9.4	2.21	9.6	2.27
	18	9.3	2.12	9.8	2.24	10.2	2.31	10.4	2.35	10.6	2.40	10.9	2.47	11.2	2.54
	20	9.1	2.14	9.7	2.26	10.0	2.33	10.2	2.38	10.4	2.43	10.7	2.50	11.0	2.57
	21	9.0	2.16	9.5	2.28	9.8	2.35	10.0	2.40	10.2	2.45	10.5	2.52	10.8	2.59
	23	8.8	2.18	9.3	2.30	9.6	2.38	9.8	2.43	10.0	2.47	10.3	2.55	10.5	2.62
	25	8.6	2.21	9.1	2.33	9.4	2.40	9.6	2.45	9.8	2.50	10.1	2.57	10.3	2.65
	27	10.6	2.75	11.2	2.90	11.5	3.00	11.8	3.06	12.0	3.12	12.4	3.21	12.7	3.30
	29	10.4	2.78	11.0	2.93	11.3	3.03	11.5	3.09	11.8	3.15	12.1	3.24	12.5	3.34
	31	10.2	2.81	10.8	2.96	11.1	3.06	11.3	3.12	11.5	3.18	11.9	3.28	12.2	3.37

NEW MINI VRF System

	33	10.0	2.84	10.5	2.99	10.9	3.09	11.1	3.15	11.3	3.21	11.7	3.31	12.0	3.40
	35	9.8	2.86	10.3	3.02	10.7	3.12	10.9	3.18	11.1	3.25	11.4	3.34	11.8	3.44
	37	9.6	2.88	10.1	3.04	10.4	3.13	10.7	3.20	10.9	3.26	11.2	3.36	11.5	3.45
	39	9.4	2.89	9.9	3.05	10.2	3.15	10.4	3.21	10.7	3.28	11.0	3.38	11.3	3.47
	41	9.2	2.91	9.7	3.07	10.0	3.17	10.2	3.23	10.4	3.30	10.8	3.39	11.1	3.49
	43	9.0	2.92	9.5	3.08	9.8	3.18	10.0	3.25	10.2	3.31	10.5	3.41	10.8	3.51
	45	8.9	2.94	9.3	3.10	9.6	3.20	9.8	3.26	10.0	3.33	10.3	3.43	10.6	3.52
	48	8.7	2.95	9.2	3.12	9.4	3.21	9.6	3.28	9.8	3.34	10.1	3.44	10.4	3.54
	50	8.5	2.97	9.0	3.13	9.3	3.23	9.4	3.30	9.6	3.36	9.9	3.46	10.2	3.56
	52	8.3	2.98	8.8	3.15	9.1	3.25	9.3	3.31	9.4	3.38	9.7	3.48	10.0	3.58
	55	8.2	3.00	8.6	3.16	8.9	3.26	9.1	3.33	9.3	3.40	9.5	3.50	9.8	3.59

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	6.2	1.03	6.6	1.08	6.8	1.12	6.9	1.14	7.0	1.16	7.3	1.20	7.5	1.23
	-2	6.1	1.04	6.4	1.10	6.6	1.13	6.8	1.15	6.9	1.18	7.1	1.21	7.3	1.25
	0	6.0	1.05	6.3	1.11	6.5	1.14	6.6	1.16	6.8	1.19	7.0	1.22	7.2	1.26
	2	5.9	1.06	6.2	1.12	6.4	1.15	6.5	1.18	6.6	1.20	6.8	1.24	7.0	1.27
	4	5.7	1.07	6.1	1.13	6.3	1.16	6.4	1.19	6.5	1.21	6.7	1.25	6.9	1.28
	6	5.6	1.08	5.9	1.14	6.1	1.18	6.3	1.20	6.4	1.22	6.6	1.26	6.8	1.30
	8	5.5	1.09	5.8	1.15	6.0	1.19	6.1	1.21	6.3	1.24	6.4	1.27	6.6	1.31
	10	7.4	1.45	7.8	1.53	8.1	1.58	8.2	1.61	8.4	1.64	8.6	1.69	8.9	1.74
	12	7.2	1.51	7.7	1.59	7.9	1.64	8.1	1.68	8.2	1.71	8.5	1.76	8.7	1.81
	14	7.1	1.57	7.5	1.66	7.7	1.71	7.9	1.75	8.1	1.78	8.3	1.83	8.5	1.89
	16	7.0	1.64	7.4	1.73	7.6	1.78	7.7	1.82	7.9	1.85	8.1	1.91	8.4	1.96
	18	8.1	1.83	8.5	1.94	8.8	2.00	9.0	2.04	9.2	2.08	9.4	2.14	9.7	2.20
	20	7.9	1.85	8.4	1.96	8.6	2.02	8.8	2.06	9.0	2.10	9.3	2.16	9.5	2.22
	21	7.8	1.87	8.2	1.98	8.5	2.04	8.6	2.08	8.8	2.12	9.1	2.18	9.3	2.25
	23	7.6	1.89	8.0	2.00	8.3	2.06	8.5	2.10	8.6	2.14	8.9	2.21	9.2	2.27
	25	7.5	1.91	7.9	2.02	8.1	2.08	8.3	2.12	8.5	2.16	8.7	2.23	9.0	2.29
	27	9.2	2.38	9.7	2.51	10.0	2.59	10.2	2.65	10.4	2.70	10.7	2.78	11.0	2.86
	29	9.0	2.41	9.5	2.54	9.8	2.62	10.0	2.67	10.2	2.73	10.5	2.81	10.8	2.89
	31	8.8	2.43	9.3	2.57	9.6	2.65	9.8	2.70	10.0	2.75	10.3	2.84	10.6	2.92
	33	8.7	2.45	9.1	2.59	9.4	2.67	9.6	2.73	9.8	2.78	10.1	2.86	10.4	2.95
	35	8.5	2.48	9.0	2.62	9.3	2.70	9.4	2.76	9.6	2.81	9.9	2.89	10.2	2.98

NEW MINI VRF System

	37	8.3	2.49	8.8	2.63	9.1	2.71	9.3	2.77	9.4	2.82	9.7	2.91	10.0	2.99
	39	8.2	2.50	8.6	2.64	8.9	2.73	9.1	2.78	9.2	2.84	9.5	2.92	9.8	3.01
	41	8.0	2.52	8.4	2.66	8.7	2.74	8.9	2.80	9.1	2.85	9.3	2.94	9.6	3.02
	43	7.8	2.53	8.3	2.67	8.5	2.75	8.7	2.81	8.9	2.87	9.1	2.95	9.4	3.04
	45	7.7	2.54	8.1	2.68	8.4	2.77	8.5	2.82	8.7	2.88	9.0	2.97	9.2	3.05
	48	7.5	2.55	7.9	2.70	8.2	2.78	8.4	2.84	8.5	2.90	8.8	2.98	9.0	3.07
	50	7.4	2.57	7.8	2.71	8.0	2.80	8.2	2.85	8.4	2.91	8.6	3.00	8.9	3.08
	52	7.2	2.58	7.6	2.72	7.9	2.81	8.0	2.87	8.2	2.92	8.4	3.01	8.7	3.10
	55	7.1	2.59	7.5	2.74	7.7	2.82	7.9	2.88	8.0	2.94	8.3	3.03	8.5	3.11

CC-MAH005-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB:		DB: 23.3, WB:		DB: 25.8, WB:		DB: 27, WB: 19		DB: 28.2, WB:		DB: 30.7, WB:		DB: 32, WB: 24	
		14		16		18				20		22			
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	8.8	1.24	9.3	1.31	9.6	1.35	9.8	1.38	10.0	1.41	10.3	1.45	10.6	1.49
	-2	8.6	1.25	9.1	1.32	9.4	1.36	9.6	1.39	9.8	1.42	10.1	1.46	10.4	1.50
	0	8.5	1.27	8.9	1.34	9.2	1.38	9.4	1.41	9.6	1.43	9.9	1.48	10.2	1.52
	2	8.3	1.28	8.8	1.35	9.0	1.39	9.2	1.42	9.4	1.45	9.7	1.49	10.0	1.53
	4	8.1	1.29	8.6	1.36	8.9	1.41	9.0	1.44	9.2	1.46	9.5	1.51	9.8	1.55
	6	8.0	1.30	8.4	1.38	8.7	1.42	8.9	1.45	9.0	1.48	9.3	1.52	9.6	1.57
	8	7.8	1.32	8.3	1.39	8.5	1.44	8.7	1.46	8.9	1.49	9.1	1.54	9.4	1.58
	10	10.5	1.75	11.1	1.85	11.4	1.90	11.6	1.94	11.9	1.98	12.2	2.04	12.6	2.10
	12	10.3	1.82	10.8	1.92	11.2	1.98	11.4	2.02	11.6	2.06	12.0	2.13	12.3	2.19
	14	10.1	1.90	10.6	2.00	11.0	2.07	11.2	2.11	11.4	2.15	11.7	2.21	12.1	2.28
	16	9.9	1.98	10.4	2.09	10.7	2.15	11.0	2.20	11.2	2.24	11.5	2.31	11.8	2.37
	18	11.5	2.22	12.1	2.34	12.5	2.41	12.7	2.46	13.0	2.51	13.4	2.58	13.8	2.66
	20	11.2	2.24	11.9	2.36	12.2	2.44	12.5	2.49	12.7	2.54	13.1	2.61	13.5	2.69
	21	11.0	2.26	11.6	2.39	12.0	2.46	12.2	2.51	12.5	2.56	12.9	2.64	13.2	2.71
	23	10.8	2.28	11.4	2.41	11.8	2.49	12.0	2.54	12.2	2.59	12.6	2.66	13.0	2.74
	25	10.6	2.31	11.2	2.43	11.5	2.51	11.8	2.56	12.0	2.61	12.4	2.69	12.7	2.77
	27	13.0	2.88	13.8	3.04	14.2	3.13	14.5	3.20	14.8	3.26	15.2	3.36	15.6	3.45
	29	12.8	2.91	13.5	3.07	13.9	3.16	14.2	3.23	14.5	3.29	14.9	3.39	15.3	3.49
	31	12.5	2.94	13.2	3.10	13.6	3.20	13.9	3.26	14.2	3.33	14.6	3.42	15.0	3.52

NEW MINI VRF System

	33	12.3	2.97	13.0	3.13	13.4	3.23	13.6	3.29	13.9	3.36	14.3	3.46	14.7	3.56
	35	12.0	3.00	12.7	3.16	13.1	3.26	13.4	3.33	13.6	3.39	14.0	3.49	14.4	3.59
	37	11.8	3.01	12.5	3.18	12.8	3.28	13.1	3.34	13.4	3.41	13.8	3.51	14.2	3.61
	39	11.2	2.95	11.8	3.11	12.2	3.21	12.5	3.28	12.7	3.34	13.1	3.44	13.4	3.54
	41	10.6	2.89	11.2	3.05	11.6	3.15	11.8	3.21	12.1	3.28	12.4	3.37	12.8	3.47
	43	10.1	2.83	10.7	2.99	11.0	3.08	11.2	3.15	11.5	3.21	11.8	3.31	12.1	3.40
	45	9.6	2.75	10.1	2.90	10.5	2.99	10.7	3.05	10.9	3.11	11.2	3.21	11.5	3.30
	48	9.1	2.61	9.6	2.76	9.9	2.84	10.1	2.90	10.3	2.96	10.6	3.05	11.0	3.13
	50	8.7	2.40	9.2	2.54	9.4	2.62	9.6	2.67	9.8	2.72	10.1	2.80	10.4	2.88
	52	8.2	2.21	8.7	2.33	9.0	2.41	9.2	2.46	9.3	2.50	9.6	2.58	9.9	2.65
120%	55	7.8	2.03	8.3	2.15	8.5	2.21	8.7	2.26	8.9	2.30	9.1	2.37	9.4	2.44
	-5	8.6	1.23	9.1	1.30	9.4	1.34	9.6	1.37	9.8	1.39	10.1	1.43	10.4	1.47
	-2	8.5	1.24	8.9	1.31	9.2	1.35	9.4	1.38	9.6	1.41	9.9	1.45	10.2	1.49
	0	8.3	1.25	8.8	1.32	9.0	1.37	9.2	1.39	9.4	1.42	9.7	1.46	10.0	1.50
	2	8.1	1.27	8.6	1.34	8.9	1.38	9.1	1.41	9.2	1.44	9.5	1.48	9.8	1.52
	4	8.0	1.28	8.4	1.35	8.7	1.39	8.9	1.42	9.1	1.45	9.3	1.49	9.6	1.54
	6	7.8	1.29	8.3	1.36	8.5	1.41	8.7	1.44	8.9	1.46	9.1	1.51	9.4	1.55
	8	7.7	1.31	8.1	1.38	8.4	1.42	8.5	1.45	8.7	1.48	9.0	1.52	9.2	1.57
	10	10.3	1.73	10.9	1.83	11.2	1.89	11.4	1.92	11.6	1.96	12.0	2.02	12.3	2.08
	12	10.1	1.80	10.6	1.90	11.0	1.96	11.2	2.00	11.4	2.04	11.8	2.11	12.1	2.17
	14	9.9	1.88	10.4	1.98	10.8	2.05	11.0	2.09	11.2	2.13	11.5	2.19	11.9	2.26
	16	9.7	1.96	10.2	2.07	10.5	2.13	10.8	2.18	11.0	2.22	11.3	2.28	11.6	2.35
	18	11.3	2.19	11.9	2.32	12.3	2.39	12.5	2.44	12.8	2.49	13.1	2.56	13.5	2.63
	20	11.0	2.22	11.6	2.34	12.0	2.41	12.3	2.46	12.5	2.51	12.9	2.59	13.2	2.66
	21	10.8	2.24	11.4	2.36	11.8	2.44	12.0	2.49	12.3	2.54	12.6	2.61	13.0	2.69
	23	10.6	2.26	11.2	2.39	11.5	2.46	11.8	2.51	12.0	2.56	12.4	2.64	12.7	2.71
	25	10.4	2.28	11.0	2.41	11.3	2.49	11.6	2.54	11.8	2.59	12.1	2.66	12.5	2.74

NEW MINI VRF System

	27	12.8	2.85	13.5	3.01	13.9	3.10	14.2	3.17	14.5	3.23	14.9	3.32	15.3	3.42
	29	12.5	2.88	13.2	3.04	13.6	3.13	13.9	3.20	14.2	3.26	14.6	3.36	15.0	3.45
	31	12.3	2.91	13.0	3.07	13.4	3.17	13.7	3.23	13.9	3.30	14.3	3.39	14.7	3.49
	33	12.0	2.94	12.7	3.10	13.1	3.20	13.4	3.26	13.7	3.33	14.1	3.43	14.5	3.52
	35	11.8	2.97	12.5	3.13	12.9	3.23	13.1	3.30	13.4	3.36	13.8	3.46	14.2	3.56
	37	11.6	2.98	12.2	3.15	12.6	3.25	12.9	3.31	13.1	3.38	13.5	3.48	13.9	3.58
	39	11.0	2.92	11.6	3.08	12.0	3.18	12.2	3.25	12.5	3.31	12.8	3.41	13.2	3.51
	41	10.4	2.86	11.0	3.02	11.4	3.12	11.6	3.18	11.8	3.24	12.2	3.34	12.5	3.44
	43	9.9	2.81	10.5	2.96	10.8	3.06	11.0	3.12	11.2	3.18	11.6	3.27	11.9	3.37
	45	9.4	2.72	10.0	2.87	10.3	2.96	10.5	3.02	10.7	3.08	11.0	3.18	11.3	3.27
	48	9.0	2.59	9.5	2.73	9.8	2.82	10.0	2.87	10.2	2.93	10.5	3.02	10.7	3.10
	50	8.5	2.38	9.0	2.51	9.3	2.59	9.5	2.64	9.6	2.70	9.9	2.78	10.2	2.85
	52	8.1	2.19	8.5	2.31	8.8	2.38	9.0	2.43	9.2	2.48	9.4	2.55	9.7	2.63
	55	7.7	2.01	8.1	2.13	8.4	2.19	8.5	2.24	8.7	2.28	9.0	2.35	9.2	2.42

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	8.5	1.22	9.0	1.28	9.2	1.33	9.4	1.35	9.6	1.38	9.9	1.42	10.2	1.46
	-2	8.3	1.23	8.8	1.30	9.1	1.34	9.2	1.37	9.4	1.39	9.7	1.43	10.0	1.48
	0	8.2	1.24	8.6	1.31	8.9	1.35	9.1	1.38	9.2	1.41	9.5	1.45	9.8	1.49
	2	8.0	1.25	8.4	1.32	8.7	1.37	8.9	1.39	9.1	1.42	9.3	1.46	9.6	1.50
	4	7.8	1.27	8.3	1.34	8.5	1.38	8.7	1.41	8.9	1.44	9.1	1.48	9.4	1.52
	6	7.7	1.28	8.1	1.35	8.4	1.39	8.5	1.42	8.7	1.45	9.0	1.49	9.2	1.54
	8	7.5	1.29	8.0	1.36	8.2	1.41	8.4	1.44	8.5	1.46	8.8	1.51	9.0	1.55
	10	10.1	1.72	10.6	1.81	11.0	1.87	11.2	1.91	11.4	1.94	11.8	2.00	12.1	2.06
	12	9.9	1.79	10.4	1.89	10.8	1.95	11.0	1.99	11.2	2.03	11.5	2.08	11.9	2.14
	14	9.7	1.86	10.2	1.96	10.6	2.03	10.8	2.07	11.0	2.11	11.3	2.17	11.6	2.23
	16	9.5	1.94	10.0	2.05	10.3	2.11	10.6	2.15	10.8	2.20	11.1	2.26	11.4	2.33
	18	11.0	2.17	11.7	2.29	12.0	2.37	12.3	2.41	12.5	2.46	12.9	2.53	13.2	2.61
	20	10.8	2.19	11.4	2.32	11.8	2.39	12.0	2.44	12.3	2.49	12.6	2.56	13.0	2.63
	21	10.6	2.22	11.2	2.34	11.6	2.41	11.8	2.46	12.0	2.51	12.4	2.59	12.7	2.66
	23	10.4	2.24	11.0	2.36	11.3	2.44	11.6	2.49	11.8	2.54	12.1	2.61	12.5	2.69
	25	10.2	2.26	10.8	2.39	11.1	2.46	11.3	2.51	11.6	2.56	11.9	2.64	12.2	2.71
	27	12.5	2.82	13.2	2.98	13.7	3.07	13.9	3.14	14.2	3.20	14.6	3.29	15.1	3.39
	29	12.3	2.85	13.0	3.01	13.4	3.10	13.7	3.17	13.9	3.23	14.3	3.33	14.8	3.42
	31	12.1	2.88	12.7	3.04	13.1	3.14	13.4	3.20	13.7	3.26	14.1	3.36	14.5	3.45
	33	11.8	2.91	12.5	3.07	12.9	3.17	13.1	3.23	13.4	3.30	13.8	3.39	14.2	3.49
	35	11.6	2.94	12.2	3.10	12.6	3.20	12.9	3.26	13.1	3.33	13.5	3.43	13.9	3.53
	37	11.4	2.95	12.0	3.12	12.4	3.21	12.6	3.28	12.9	3.35	13.2	3.44	13.6	3.54

NEW MINI VRF System

	39	10.8	2.89	11.4	3.05	11.7	3.15	12.0	3.21	12.2	3.28	12.6	3.38	12.9	3.47
	41	10.2	2.84	10.8	2.99	11.2	3.09	11.4	3.15	11.6	3.21	12.0	3.31	12.3	3.40
	43	9.7	2.78	10.3	2.93	10.6	3.03	10.8	3.09	11.0	3.15	11.4	3.24	11.7	3.33
	45	9.2	2.70	9.8	2.85	10.1	2.93	10.3	2.99	10.5	3.05	10.8	3.14	11.1	3.23
	48	8.8	2.56	9.3	2.70	9.6	2.79	9.8	2.85	10.0	2.90	10.3	2.99	10.5	3.07
	50	8.3	2.36	8.8	2.49	9.1	2.57	9.3	2.62	9.5	2.67	9.7	2.75	10.0	2.83
	52	7.9	2.17	8.4	2.29	8.6	2.36	8.8	2.41	9.0	2.46	9.3	2.53	9.5	2.60
	55	7.5	1.99	8.0	2.10	8.2	2.17	8.4	2.22	8.5	2.26	8.8	2.33	9.0	2.39
100%	-5	8.2	1.19	8.7	1.26	9.0	1.30	9.2	1.33	9.3	1.35	9.6	1.39	9.9	1.43
	-2	8.1	1.21	8.5	1.27	8.8	1.31	9.0	1.34	9.2	1.37	9.4	1.41	9.7	1.45
	0	7.9	1.22	8.4	1.28	8.6	1.33	8.8	1.35	9.0	1.38	9.2	1.42	9.5	1.46
	2	7.8	1.23	8.2	1.30	8.4	1.34	8.6	1.37	8.8	1.39	9.1	1.43	9.3	1.48
	4	7.6	1.24	8.0	1.31	8.3	1.35	8.5	1.38	8.6	1.41	8.9	1.45	9.1	1.49
	6	7.5	1.25	7.9	1.32	8.1	1.37	8.3	1.39	8.5	1.42	8.7	1.46	9.0	1.51
	8	7.3	1.27	7.7	1.34	8.0	1.38	8.1	1.41	8.3	1.44	8.5	1.48	8.8	1.52
	10	9.8	1.68	10.3	1.78	10.7	1.83	10.9	1.87	11.1	1.91	11.4	1.96	11.7	2.02
	12	9.6	1.75	10.1	1.85	10.5	1.91	10.7	1.95	10.9	1.99	11.2	2.04	11.5	2.10
	14	9.4	1.82	9.9	1.93	10.2	1.99	10.5	2.03	10.7	2.07	11.0	2.13	11.3	2.19
	16	9.2	1.90	9.7	2.01	10.0	2.07	10.3	2.11	10.5	2.15	10.8	2.22	11.1	2.28
	18	10.7	2.13	11.3	2.25	11.7	2.32	11.9	2.37	12.1	2.41	12.5	2.49	12.9	2.56
	20	10.5	2.15	11.1	2.27	11.4	2.34	11.7	2.39	11.9	2.44	12.3	2.51	12.6	2.58
	21	10.3	2.17	10.9	2.29	11.2	2.37	11.4	2.41	11.7	2.46	12.0	2.54	12.4	2.61
	23	10.1	2.20	10.7	2.32	11.0	2.39	11.2	2.44	11.4	2.49	11.8	2.56	12.1	2.63
	25	9.9	2.22	10.5	2.34	10.8	2.41	11.0	2.46	11.2	2.51	11.6	2.59	11.9	2.66
	27	12.2	2.77	12.9	2.92	13.3	3.01	13.5	3.07	13.8	3.14	14.2	3.23	14.6	3.32
	29	11.9	2.79	12.6	2.95	13.0	3.04	13.3	3.10	13.5	3.17	13.9	3.26	14.3	3.35
	31	11.7	2.82	12.4	2.98	12.7	3.07	13.0	3.14	13.3	3.20	13.7	3.29	14.0	3.39

NEW MINI VRF System

	33	11.5	2.85	12.1	3.01	12.5	3.10	12.8	3.17	13.0	3.23	13.4	3.33	13.8	3.42
	35	11.3	2.88	11.9	3.04	12.3	3.14	12.5	3.20	12.8	3.26	13.1	3.36	13.5	3.46
	37	11.0	2.89	11.6	3.06	12.0	3.15	12.3	3.25	12.5	3.28	12.9	3.38	13.2	3.47
	39	10.5	2.84	11.1	2.99	11.4	3.09	12.0	3.30	11.9	3.21	12.2	3.31	12.6	3.40
	41	10.0	2.78	10.5	2.93	10.8	3.03	11.8	3.36	11.3	3.15	11.6	3.24	11.9	3.34
	43	9.5	2.72	10.0	2.88	10.3	2.97	11.5	3.41	10.7	3.09	11.0	3.18	11.3	3.27
	45	9.0	2.64	9.5	2.79	9.8	2.88	11.3	3.46	10.2	2.99	10.5	3.08	10.8	3.17
	48	8.5	2.51	9.0	2.65	9.3	2.73	11.1	3.52	9.7	2.85	10.0	2.93	10.2	3.01
	50	8.1	2.31	8.6	2.44	8.8	2.51	10.9	3.58	9.2	2.62	9.5	2.69	9.7	2.77
	52	7.7	2.12	8.1	2.24	8.4	2.31	10.6	3.63	8.7	2.41	9.0	2.48	9.2	2.55
	55	7.3	1.95	7.7	2.06	8.0	2.13	10.4	3.69	8.3	2.22	8.5	2.28	8.8	2.35

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	7.8	1.12	8.3	1.18	8.5	1.22	8.7	1.25	8.9	1.27	9.1	1.31	9.4	1.35
	-2	7.7	1.13	8.1	1.20	8.4	1.23	8.5	1.26	8.7	1.28	8.9	1.32	9.2	1.36
	0	7.5	1.14	7.9	1.21	8.2	1.25	8.4	1.27	8.5	1.30	8.8	1.33	9.0	1.37
	2	7.4	1.16	7.8	1.22	8.0	1.26	8.2	1.28	8.4	1.31	8.6	1.35	8.8	1.39
	4	7.2	1.17	7.6	1.23	7.9	1.27	8.0	1.30	8.2	1.32	8.4	1.36	8.7	1.40
	6	7.1	1.18	7.5	1.24	7.7	1.28	7.9	1.31	8.0	1.34	8.3	1.38	8.5	1.42
	8	6.9	1.19	7.3	1.26	7.6	1.30	7.7	1.32	7.9	1.35	8.1	1.39	8.3	1.43
	10	9.3	1.58	9.8	1.67	10.1	1.72	10.3	1.76	10.5	1.79	10.9	1.84	11.2	1.90
	12	9.1	1.65	9.6	1.74	9.9	1.79	10.1	1.83	10.3	1.87	10.6	1.92	10.9	1.98
	14	8.9	1.72	9.4	1.81	9.7	1.87	9.9	1.91	10.1	1.94	10.4	2.00	10.7	2.06
	16	8.8	1.79	9.3	1.89	9.5	1.95	9.7	1.99	9.9	2.02	10.2	2.08	10.5	2.14
	18	10.2	2.00	10.7	2.11	11.1	2.18	11.3	2.22	11.5	2.27	11.9	2.34	12.2	2.40
	20	10.0	2.02	10.5	2.13	10.9	2.20	11.1	2.25	11.3	2.29	11.6	2.36	12.0	2.43
	21	9.8	2.04	10.3	2.16	10.7	2.22	10.9	2.27	11.1	2.32	11.4	2.38	11.7	2.45
	23	9.6	2.06	10.1	2.18	10.4	2.25	10.7	2.29	10.9	2.34	11.2	2.41	11.5	2.48
	25	9.4	2.08	9.9	2.20	10.2	2.27	10.5	2.32	10.7	2.36	11.0	2.43	11.3	2.50
	27	11.6	2.60	12.2	2.74	12.6	2.83	12.9	2.89	13.1	2.95	13.5	3.03	13.9	3.12
	29	11.3	2.63	12.0	2.77	12.3	2.86	12.6	2.92	12.9	2.98	13.2	3.06	13.6	3.15
	31	11.1	2.65	11.7	2.80	12.1	2.89	12.4	2.95	12.6	3.01	13.0	3.10	13.3	3.18
	33	10.9	2.68	11.5	2.83	11.9	2.92	12.1	2.98	12.4	3.04	12.7	3.13	13.1	3.22
	35	10.7	2.71	11.3	2.86	11.6	2.95	11.9	3.01	12.1	3.07	12.5	3.16	12.8	3.25
	37	10.5	2.72	11.1	2.87	11.4	2.96	11.6	3.02	11.9	3.08	12.2	3.17	12.6	3.26

NEW MINI VRF System

	39	10.0	2.67	10.5	2.81	10.8	2.90	11.1	2.96	11.3	3.02	11.6	3.11	11.9	3.20
	41	9.5	2.61	10.0	2.76	10.3	2.85	10.5	2.90	10.7	2.96	11.0	3.05	11.3	3.14
	43	9.0	2.56	9.5	2.70	9.8	2.79	10.0	2.85	10.2	2.90	10.5	2.99	10.8	3.07
	45	8.5	2.48	9.0	2.62	9.3	2.70	9.5	2.76	9.7	2.82	10.0	2.90	10.2	2.98
	48	8.1	2.36	8.6	2.49	8.8	2.57	9.0	2.62	9.2	2.67	9.5	2.75	9.7	2.83
	50	7.7	2.17	8.1	2.29	8.4	2.36	8.6	2.41	8.7	2.46	9.0	2.53	9.2	2.61
	52	7.3	2.00	7.7	2.11	8.0	2.17	8.1	2.22	8.3	2.26	8.5	2.33	8.8	2.40
	55	6.9	1.84	7.3	1.94	7.6	2.00	7.7	2.04	7.9	2.08	8.1	2.14	8.3	2.20
80%	-5	7.1	1.01	7.5	1.07	7.7	1.10	7.9	1.13	8.0	1.15	8.3	1.18	8.5	1.22
	-2	6.9	1.02	7.3	1.08	7.6	1.12	7.7	1.14	7.9	1.16	8.1	1.20	8.3	1.23
	0	6.8	1.03	7.2	1.09	7.4	1.13	7.6	1.15	7.7	1.17	7.9	1.21	8.2	1.24
	2	6.7	1.05	7.0	1.10	7.3	1.14	7.4	1.16	7.6	1.18	7.8	1.22	8.0	1.25
	4	6.5	1.06	6.9	1.11	7.1	1.15	7.3	1.17	7.4	1.20	7.6	1.23	7.9	1.27
	6	6.4	1.07	6.8	1.13	7.0	1.16	7.1	1.18	7.3	1.21	7.5	1.24	7.7	1.28
	8	6.3	1.08	6.6	1.14	6.8	1.17	7.0	1.20	7.1	1.22	7.3	1.26	7.5	1.29
	10	8.4	1.43	8.9	1.51	9.2	1.56	9.4	1.59	9.5	1.62	9.8	1.67	10.1	1.72
	12	8.3	1.49	8.7	1.57	9.0	1.62	9.2	1.65	9.4	1.69	9.6	1.74	9.9	1.79
	14	8.1	1.55	8.5	1.64	8.8	1.69	9.0	1.72	9.2	1.76	9.4	1.81	9.7	1.86
	16	7.9	1.62	8.4	1.71	8.6	1.76	8.8	1.80	9.0	1.83	9.3	1.88	9.5	1.94
	18	9.2	1.81	9.7	1.91	10.0	1.97	10.2	2.01	10.4	2.05	10.8	2.11	11.1	2.17
	20	9.0	1.83	9.5	1.93	9.8	1.99	10.0	2.03	10.2	2.07	10.5	2.13	10.8	2.19
	21	8.9	1.85	9.4	1.95	9.6	2.01	9.8	2.05	10.0	2.09	10.3	2.16	10.6	2.22
	23	8.7	1.87	9.2	1.97	9.5	2.03	9.6	2.07	9.8	2.11	10.1	2.18	10.4	2.24
	25	8.5	1.88	9.0	1.99	9.3	2.05	9.5	2.09	9.6	2.14	9.9	2.20	10.2	2.26
	27	10.5	2.35	11.1	2.48	11.4	2.56	11.6	2.61	11.9	2.67	12.2	2.74	12.6	2.82
	29	10.3	2.38	10.8	2.51	11.2	2.59	11.4	2.64	11.6	2.69	12.0	2.77	12.3	2.85
	31	10.1	2.40	10.6	2.53	11.0	2.61	11.2	2.67	11.4	2.72	11.7	2.80	12.1	2.88

NEW MINI VRF System

	33	9.9	2.42	10.4	2.56	10.7	2.64	11.0	2.69	11.2	2.75	11.5	2.83	11.8	2.91
	35	9.7	2.45	10.2	2.58	10.5	2.67	10.8	2.72	11.0	2.77	11.3	2.86	11.6	2.94
	37	9.5	2.46	10.0	2.60	10.3	2.68	10.5	2.73	10.7	2.79	11.1	2.87	11.4	2.95
	39	9.0	2.41	9.5	2.54	9.8	2.63	10.0	2.68	10.2	2.73	10.5	2.81	10.8	2.89
	41	8.6	2.36	9.0	2.49	9.3	2.57	9.5	2.63	9.7	2.68	10.0	2.76	10.3	2.84
	43	8.1	2.32	8.6	2.44	8.9	2.52	9.0	2.57	9.2	2.62	9.5	2.70	9.8	2.78
	45	7.7	2.25	8.2	2.37	8.4	2.45	8.6	2.50	8.8	2.55	9.0	2.62	9.3	2.70
	48	7.3	2.13	7.7	2.25	8.0	2.32	8.2	2.37	8.3	2.42	8.6	2.49	8.8	2.56
	50	7.0	1.96	7.4	2.07	7.6	2.14	7.7	2.18	7.9	2.22	8.1	2.29	8.4	2.36
	52	6.6	1.81	7.0	1.91	7.2	1.97	7.4	2.01	7.5	2.05	7.7	2.11	7.9	2.17
	55	6.3	1.66	6.6	1.75	6.8	1.81	7.0	1.85	7.1	1.88	7.3	1.94	7.5	1.99

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	6.3	0.91	6.7	0.96	6.9	0.99	7.0	1.01	7.2	1.03	7.4	1.06	7.6	1.09
	-2	6.2	0.92	6.6	0.97	6.8	1.00	6.9	1.02	7.0	1.04	7.3	1.07	7.5	1.10
	0	6.1	0.93	6.4	0.98	6.6	1.01	6.8	1.03	6.9	1.05	7.1	1.08	7.3	1.11
	2	6.0	0.93	6.3	0.99	6.5	1.02	6.6	1.04	6.8	1.06	7.0	1.09	7.2	1.12
	4	5.9	0.94	6.2	1.00	6.4	1.03	6.5	1.05	6.6	1.07	6.8	1.10	7.0	1.13
	6	5.7	0.95	6.1	1.01	6.3	1.04	6.4	1.06	6.5	1.08	6.7	1.11	6.9	1.14
	8	5.6	0.96	5.9	1.02	6.1	1.05	6.3	1.07	6.4	1.09	6.6	1.12	6.8	1.16
	10	7.5	1.28	8.0	1.35	8.2	1.39	8.4	1.42	8.5	1.45	8.8	1.49	9.0	1.53
	12	7.4	1.33	7.8	1.41	8.0	1.45	8.2	1.48	8.4	1.51	8.6	1.55	8.9	1.60
	14	7.2	1.39	7.6	1.46	7.9	1.51	8.1	1.54	8.2	1.57	8.5	1.62	8.7	1.66
	16	7.1	1.44	7.5	1.52	7.7	1.57	7.9	1.61	8.1	1.64	8.3	1.69	8.5	1.73
	18	8.3	1.62	8.7	1.71	9.0	1.76	9.2	1.80	9.4	1.83	9.6	1.89	9.9	1.94
	20	8.1	1.64	8.5	1.73	8.8	1.78	9.0	1.82	9.2	1.85	9.4	1.91	9.7	1.96
	21	7.9	1.65	8.4	1.74	8.6	1.80	8.8	1.84	9.0	1.87	9.3	1.93	9.5	1.98
	23	7.8	1.67	8.2	1.76	8.5	1.82	8.6	1.85	8.8	1.89	9.1	1.95	9.3	2.00
	25	7.6	1.69	8.0	1.78	8.3	1.84	8.5	1.87	8.6	1.91	8.9	1.97	9.1	2.02
	27	9.4	2.10	9.9	2.22	10.2	2.29	10.4	2.34	10.6	2.38	10.9	2.45	11.3	2.52
	29	9.2	2.12	9.7	2.24	10.0	2.31	10.2	2.36	10.4	2.41	10.7	2.48	11.0	2.55
	31	9.0	2.15	9.5	2.26	9.8	2.34	10.0	2.38	10.2	2.43	10.5	2.50	10.8	2.57
	33	8.8	2.17	9.3	2.29	9.6	2.36	9.8	2.41	10.0	2.46	10.3	2.53	10.6	2.60
	35	8.7	2.19	9.1	2.31	9.4	2.38	9.6	2.43	9.8	2.48	10.1	2.55	10.4	2.63
	37	8.5	2.20	9.0	2.32	9.2	2.40	9.4	2.44	9.6	2.49	9.9	2.57	10.2	2.64

NEW MINI VRF System

	39	8.3	2.21	8.8	2.33	9.1	2.41	9.2	2.46	9.4	2.51	9.7	2.58	10.0	2.65
	41	8.2	2.22	8.6	2.35	8.9	2.42	9.1	2.47	9.2	2.52	9.5	2.59	9.8	2.67
	43	8.0	2.23	8.4	2.36	8.7	2.43	8.9	2.48	9.1	2.53	9.3	2.61	9.6	2.68
	45	7.8	2.24	8.3	2.37	8.5	2.44	8.7	2.49	8.9	2.54	9.1	2.62	9.4	2.69
	48	7.7	2.26	8.1	2.38	8.4	2.46	8.5	2.51	8.7	2.56	9.0	2.63	9.2	2.71
	50	7.5	2.27	7.9	2.39	8.2	2.47	8.4	2.52	8.5	2.57	8.8	2.64	9.0	2.72
	52	7.4	2.28	7.8	2.40	8.0	2.48	8.2	2.53	8.4	2.58	8.6	2.66	8.8	2.73
	55	7.2	2.29	7.6	2.42	7.9	2.49	8.0	2.54	8.2	2.59	8.4	2.67	8.7	2.75
60%	-5	5.6	0.80	5.9	0.84	6.1	0.87	6.2	0.89	6.3	0.91	6.5	0.93	6.7	0.96
	-2	5.5	0.81	5.8	0.85	6.0	0.88	6.1	0.90	6.2	0.92	6.4	0.94	6.6	0.97
	0	5.4	0.82	5.7	0.86	5.9	0.89	6.0	0.91	6.1	0.92	6.3	0.95	6.5	0.98
	2	5.3	0.82	5.6	0.87	5.7	0.90	5.9	0.92	6.0	0.93	6.2	0.96	6.3	0.99
	4	5.2	0.83	5.5	0.88	5.6	0.91	5.7	0.92	5.9	0.94	6.0	0.97	6.2	1.00
	6	5.1	0.84	5.4	0.89	5.5	0.92	5.6	0.93	5.7	0.95	5.9	0.98	6.1	1.01
	8	5.0	0.85	5.2	0.90	5.4	0.92	5.5	0.94	5.6	0.96	5.8	0.99	6.0	1.02
	10	6.7	1.13	7.0	1.19	7.2	1.23	7.4	1.25	7.5	1.28	7.8	1.31	8.0	1.35
	12	6.5	1.17	6.9	1.24	7.1	1.28	7.3	1.30	7.4	1.33	7.6	1.37	7.8	1.41
	14	6.4	1.22	6.8	1.29	7.0	1.33	7.1	1.36	7.3	1.39	7.5	1.43	7.7	1.47
	16	6.3	1.27	6.6	1.34	6.8	1.39	7.0	1.42	7.1	1.44	7.3	1.49	7.5	1.53
	18	7.3	1.43	7.7	1.51	7.9	1.55	8.1	1.59	8.3	1.62	8.5	1.67	8.7	1.71
	20	7.1	1.44	7.5	1.52	7.8	1.57	7.9	1.60	8.1	1.63	8.3	1.68	8.6	1.73
	21	7.0	1.46	7.4	1.54	7.6	1.59	7.8	1.62	7.9	1.65	8.2	1.70	8.4	1.75
	23	6.9	1.47	7.2	1.55	7.5	1.60	7.6	1.63	7.8	1.67	8.0	1.72	8.2	1.77
	25	6.7	1.49	7.1	1.57	7.3	1.62	7.5	1.65	7.6	1.68	7.9	1.73	8.1	1.78
	27	8.3	1.85	8.7	1.96	9.0	2.02	9.2	2.06	9.4	2.10	9.7	2.16	9.9	2.22
	29	8.1	1.87	8.6	1.98	8.8	2.04	9.0	2.08	9.2	2.12	9.5	2.18	9.7	2.25
	31	8.0	1.89	8.4	2.00	8.7	2.06	8.8	2.10	9.0	2.14	9.3	2.21	9.6	2.27

NEW MINI VRF System

	33	7.8	1.91	8.2	2.02	8.5	2.08	8.7	2.12	8.8	2.17	9.1	2.23	9.4	2.29
	35	7.7	1.93	8.1	2.04	8.3	2.10	8.5	2.14	8.7	2.19	8.9	2.25	9.2	2.32
	37	7.5	1.94	7.9	2.05	8.2	2.11	8.3	2.15	8.5	2.20	8.7	2.26	9.0	2.33
	39	7.3	1.95	7.8	2.06	8.0	2.12	8.2	2.17	8.3	2.21	8.6	2.27	8.8	2.34
	41	7.2	1.96	7.6	2.07	7.8	2.13	8.0	2.18	8.2	2.22	8.4	2.29	8.6	2.35
	43	7.1	1.97	7.4	2.08	7.7	2.14	7.8	2.19	8.0	2.23	8.2	2.30	8.5	2.36
	45	6.9	1.98	7.3	2.09	7.5	2.15	7.7	2.20	7.8	2.24	8.1	2.31	8.3	2.37
	48	6.8	1.99	7.2	2.10	7.4	2.16	7.5	2.21	7.7	2.25	7.9	2.32	8.1	2.39
	50	6.6	2.00	7.0	2.11	7.2	2.18	7.4	2.22	7.5	2.26	7.7	2.33	8.0	2.40
	52	6.5	2.01	6.9	2.12	7.1	2.19	7.2	2.23	7.4	2.28	7.6	2.34	7.8	2.41
	55	6.4	2.02	6.7	2.13	6.9	2.20	7.1	2.24	7.2	2.29	7.4	2.35	7.7	2.42

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	4.9	0.69	5.1	0.73	5.3	0.75	5.4	0.77	5.5	0.78	5.7	0.81	5.8	0.83
	-2	4.8	0.70	5.0	0.74	5.2	0.76	5.3	0.78	5.4	0.79	5.6	0.82	5.7	0.84
	0	4.7	0.71	4.9	0.75	5.1	0.77	5.2	0.78	5.3	0.80	5.4	0.82	5.6	0.85
	2	4.6	0.71	4.8	0.75	5.0	0.78	5.1	0.79	5.2	0.81	5.3	0.83	5.5	0.86
	4	4.5	0.72	4.7	0.76	4.9	0.78	5.0	0.80	5.1	0.82	5.2	0.84	5.4	0.86
	6	4.4	0.73	4.6	0.77	4.8	0.79	4.9	0.81	5.0	0.82	5.1	0.85	5.3	0.87
	8	4.3	0.73	4.6	0.78	4.7	0.80	4.8	0.82	4.9	0.83	5.0	0.86	5.2	0.88
	10	5.8	0.98	6.1	1.03	6.3	1.06	6.4	1.08	6.5	1.11	6.7	1.14	6.9	1.17
	12	5.7	1.02	6.0	1.07	6.2	1.11	6.3	1.13	6.4	1.15	6.6	1.19	6.8	1.22
	14	5.6	1.06	5.9	1.12	6.0	1.15	6.2	1.18	6.3	1.20	6.5	1.23	6.7	1.27
	16	5.4	1.10	5.7	1.16	5.9	1.20	6.0	1.22	6.2	1.25	6.3	1.29	6.5	1.32
	18	6.3	1.24	6.7	1.30	6.9	1.35	7.0	1.37	7.2	1.40	7.4	1.44	7.6	1.48
	20	6.2	1.25	6.5	1.32	6.7	1.36	6.9	1.39	7.0	1.41	7.2	1.46	7.4	1.50
	21	6.1	1.26	6.4	1.33	6.6	1.37	6.8	1.40	6.9	1.43	7.1	1.47	7.3	1.51
	23	6.0	1.27	6.3	1.34	6.5	1.39	6.6	1.41	6.8	1.44	7.0	1.49	7.1	1.53
	25	5.8	1.29	6.2	1.36	6.4	1.40	6.5	1.43	6.6	1.46	6.8	1.50	7.0	1.54
	27	7.2	1.60	7.6	1.69	7.8	1.75	8.0	1.78	8.1	1.82	8.4	1.87	8.6	1.93
	29	7.0	1.62	7.4	1.71	7.7	1.76	7.8	1.80	8.0	1.84	8.2	1.89	8.5	1.94
	31	6.9	1.64	7.3	1.73	7.5	1.78	7.7	1.82	7.8	1.86	8.1	1.91	8.3	1.96
	33	6.8	1.65	7.1	1.75	7.4	1.80	7.5	1.84	7.7	1.87	7.9	1.93	8.1	1.98
	35	6.6	1.67	7.0	1.76	7.2	1.82	7.4	1.86	7.5	1.89	7.7	1.95	8.0	2.00
	37	6.5	1.68	6.9	1.77	7.1	1.83	7.2	1.87	7.4	1.90	7.6	1.96	7.8	2.01

NEW MINI VRF System

	39	6.4	1.69	6.7	1.78	6.9	1.84	7.1	1.87	7.2	1.91	7.4	1.97	7.6	2.02
	41	6.2	1.70	6.6	1.79	6.8	1.85	6.9	1.88	7.1	1.92	7.3	1.98	7.5	2.03
	43	6.1	1.70	6.5	1.80	6.7	1.86	6.8	1.89	6.9	1.93	7.1	1.99	7.3	2.04
	45	6.0	1.71	6.3	1.81	6.5	1.86	6.7	1.90	6.8	1.94	7.0	2.00	7.2	2.06
	48	5.9	1.72	6.2	1.82	6.4	1.87	6.5	1.91	6.7	1.95	6.9	2.01	7.1	2.07
	50	5.8	1.73	6.1	1.83	6.3	1.88	6.4	1.92	6.5	1.96	6.7	2.02	6.9	2.08
	52	5.6	1.74	6.0	1.83	6.1	1.89	6.3	1.93	6.4	1.97	6.6	2.03	6.8	2.09
	55	5.5	1.75	5.8	1.84	6.0	1.90	6.1	1.94	6.3	1.98	6.5	2.04	6.6	2.10

CC-MAH006-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	9.9	1.45	10.4	1.53	10.7	1.58	11.0	1.62	11.2	1.65	11.5	1.70	11.8	1.74
	-2	9.7	1.47	10.2	1.55	10.5	1.60	10.8	1.63	11.0	1.66	11.3	1.71	11.6	1.76
	0	9.5	1.48	10.0	1.57	10.3	1.62	10.5	1.65	10.8	1.68	11.1	1.73	11.4	1.78
	2	9.3	1.50	9.8	1.58	10.1	1.63	10.3	1.67	10.5	1.70	10.8	1.75	11.2	1.80
	4	9.1	1.51	9.6	1.60	9.9	1.65	10.1	1.68	10.3	1.72	10.6	1.77	10.9	1.82
	6	8.9	1.53	9.4	1.61	9.7	1.66	9.9	1.70	10.1	1.73	10.4	1.78	10.7	1.83
	8	8.8	1.54	9.3	1.63	9.5	1.68	9.7	1.72	9.9	1.75	10.2	1.80	10.5	1.85
	10	11.7	2.05	12.4	2.16	12.8	2.23	13.0	2.28	13.3	2.32	13.7	2.39	14.1	2.46
	12	11.5	2.13	12.1	2.25	12.5	2.32	12.8	2.37	13.0	2.42	13.4	2.49	13.8	2.56
	14	11.3	2.22	11.9	2.35	12.3	2.42	12.5	2.47	12.8	2.52	13.2	2.59	13.5	2.67
	16	11.1	2.32	11.7	2.45	12.0	2.52	12.3	2.57	12.5	2.63	12.9	2.70	13.3	2.78
	18	12.8	2.60	13.6	2.74	14.0	2.83	14.3	2.88	14.6	2.94	15.0	3.03	15.4	3.12
	20	12.6	2.62	13.3	2.77	13.7	2.86	14.0	2.91	14.3	2.97	14.7	3.06	15.1	3.15
	21	12.3	2.65	13.0	2.80	13.4	2.88	13.7	2.94	14.0	3.00	14.4	3.09	14.8	3.18
	23	12.1	2.68	12.8	2.82	13.2	2.91	13.4	2.97	13.7	3.03	14.1	3.12	14.5	3.21
	25	11.9	2.70	12.5	2.85	12.9	2.94	13.2	3.00	13.4	3.06	13.8	3.15	14.2	3.24
	27	14.6	3.37	15.4	3.56	15.9	3.67	16.2	3.75	16.5	3.82	17.0	3.93	17.5	4.05
	29	14.3	3.41	15.1	3.59	15.6	3.71	15.9	3.78	16.2	3.86	16.7	3.97	17.2	4.09
	31	14.0	3.44	14.8	3.63	15.3	3.75	15.6	3.82	15.9	3.90	16.4	4.01	16.8	4.13

NEW MINI VRF System

	33	13.8	3.47	14.5	3.67	15.0	3.78	15.3	3.86	15.6	3.94	16.0	4.05	16.5	4.17
	35	13.5	3.51	14.2	3.71	14.7	3.82	15.0	3.90	15.3	3.98	15.7	4.10	16.2	4.21
	37	13.2	3.53	13.9	3.72	14.4	3.84	14.7	3.92	15.0	4.00	15.4	4.12	15.9	4.23
	39	12.6	3.46	13.2	3.65	13.7	3.76	13.9	3.84	14.2	3.92	14.6	4.03	15.1	4.15
	41	11.9	3.39	12.6	3.58	13.0	3.69	13.2	3.76	13.5	3.84	13.9	3.95	14.3	4.07
	43	11.3	3.32	12.0	3.50	12.3	3.62	12.6	3.69	12.8	3.76	13.2	3.87	13.6	3.98
	45	10.8	3.22	11.4	3.40	11.7	3.51	12.0	3.58	12.2	3.65	12.6	3.76	12.9	3.86
	48	10.2	3.06	10.8	3.23	11.1	3.33	11.4	3.40	11.6	3.47	11.9	3.57	12.3	3.67
	50	9.7	2.81	10.3	2.97	10.6	3.06	10.8	3.13	11.0	3.19	11.3	3.28	11.7	3.38
	52	9.2	2.59	9.7	2.73	10.0	2.82	10.3	2.88	10.5	2.93	10.8	3.02	11.1	3.11
	55	8.8	2.38	9.3	2.51	9.5	2.59	9.7	2.65	9.9	2.70	10.2	2.78	10.5	2.86
120%	-5	9.7	1.44	10.2	1.52	10.5	1.57	10.8	1.60	11.0	1.63	11.3	1.68	11.6	1.73
	-2	9.5	1.45	10.0	1.54	10.3	1.58	10.5	1.62	10.8	1.65	11.1	1.70	11.4	1.75
	0	9.3	1.47	9.8	1.55	10.1	1.60	10.3	1.63	10.5	1.67	10.9	1.71	11.2	1.76
	2	9.1	1.48	9.6	1.57	9.9	1.62	10.1	1.65	10.3	1.68	10.6	1.73	11.0	1.78
	4	8.9	1.50	9.4	1.58	9.7	1.63	9.9	1.67	10.1	1.70	10.4	1.75	10.7	1.80
	6	8.8	1.51	9.3	1.60	9.6	1.65	9.7	1.68	9.9	1.72	10.2	1.77	10.5	1.82
	8	8.6	1.53	9.1	1.61	9.4	1.67	9.6	1.70	9.7	1.73	10.0	1.78	10.3	1.84
	10	11.5	2.03	12.2	2.14	12.5	2.21	12.8	2.26	13.0	2.30	13.4	2.37	13.8	2.44
	12	11.3	2.11	11.9	2.23	12.3	2.30	12.5	2.35	12.8	2.40	13.2	2.47	13.5	2.54
	14	11.1	2.20	11.7	2.32	12.0	2.40	12.3	2.45	12.5	2.50	12.9	2.57	13.3	2.64
	16	10.8	2.29	11.5	2.42	11.8	2.50	12.1	2.55	12.3	2.60	12.7	2.68	13.0	2.75
	18	12.6	2.57	13.3	2.71	13.7	2.80	14.0	2.86	14.3	2.91	14.7	3.00	15.1	3.09
	20	12.4	2.60	13.0	2.74	13.5	2.83	13.7	2.89	14.0	2.94	14.4	3.03	14.8	3.12
	21	12.1	2.62	12.8	2.77	13.2	2.86	13.5	2.91	13.7	2.97	14.1	3.06	14.5	3.15
	23	11.9	2.65	12.5	2.80	12.9	2.89	13.2	2.94	13.5	3.00	13.9	3.09	14.3	3.18
	25	11.6	2.68	12.3	2.83	12.7	2.91	12.9	2.97	13.2	3.03	13.6	3.12	14.0	3.21

NEW MINI VRF System

	27	14.3	3.34	15.1	3.52	15.6	3.64	15.9	3.71	16.2	3.78	16.7	3.90	17.2	4.01
	29	14.0	3.37	14.8	3.56	15.3	3.67	15.6	3.75	15.9	3.82	16.4	3.94	16.8	4.05
	31	13.8	3.41	14.5	3.60	15.0	3.71	15.3	3.79	15.6	3.86	16.1	3.97	16.5	4.09
	33	13.5	3.44	14.2	3.63	14.7	3.75	15.0	3.82	15.3	3.90	15.7	4.02	16.2	4.13
	35	13.2	3.48	14.0	3.67	14.4	3.79	14.7	3.86	15.0	3.94	15.4	4.06	15.9	4.17
	37	13.0	3.49	13.7	3.69	14.1	3.80	14.4	3.88	14.7	3.96	15.1	4.08	15.6	4.19
	39	12.3	3.42	13.0	3.61	13.4	3.73	13.7	3.80	14.0	3.88	14.4	3.99	14.8	4.11
	41	11.7	3.36	12.4	3.54	12.7	3.65	13.0	3.73	13.3	3.80	13.7	3.91	14.0	4.03
	43	11.1	3.29	11.7	3.47	12.1	3.58	12.4	3.65	12.6	3.73	13.0	3.84	13.3	3.95
	45	10.6	3.19	11.1	3.37	11.5	3.47	11.7	3.54	12.0	3.61	12.3	3.72	12.7	3.83
	48	10.0	3.03	10.6	3.20	10.9	3.30	11.1	3.37	11.4	3.43	11.7	3.54	12.0	3.64
	50	9.5	2.79	10.1	2.94	10.4	3.04	10.6	3.10	10.8	3.16	11.1	3.25	11.4	3.35
	52	9.1	2.56	9.6	2.71	9.9	2.79	10.1	2.85	10.3	2.91	10.6	2.99	10.9	3.08
	55	8.6	2.36	9.1	2.49	9.4	2.57	9.6	2.62	9.7	2.67	10.0	2.75	10.3	2.83

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	9.5	1.43	10.0	1.51	10.3	1.55	10.6	1.58	10.8	1.62	11.1	1.66	11.4	1.71
	-2	9.3	1.44	9.8	1.52	10.1	1.57	10.3	1.60	10.6	1.63	10.9	1.68	11.2	1.73
	0	9.1	1.46	9.6	1.54	9.9	1.58	10.1	1.62	10.3	1.65	10.7	1.70	11.0	1.75
	2	9.0	1.47	9.4	1.55	9.7	1.60	9.9	1.63	10.1	1.67	10.4	1.71	10.7	1.76
	4	8.8	1.48	9.3	1.57	9.6	1.62	9.8	1.65	9.9	1.68	10.2	1.73	10.5	1.78
	6	8.6	1.50	9.1	1.58	9.4	1.63	9.6	1.67	9.8	1.70	10.0	1.75	10.3	1.80
	8	8.4	1.51	8.9	1.60	9.2	1.65	9.4	1.68	9.6	1.72	9.8	1.77	10.1	1.82
	10	11.3	2.01	11.9	2.12	12.3	2.19	12.5	2.23	12.8	2.28	13.2	2.35	13.6	2.41
	12	11.1	2.09	11.7	2.21	12.1	2.28	12.3	2.33	12.5	2.37	12.9	2.44	13.3	2.51
	14	10.9	2.18	11.5	2.30	11.8	2.38	12.1	2.42	12.3	2.47	12.7	2.54	13.0	2.62
	16	10.6	2.27	11.2	2.40	11.6	2.47	11.8	2.52	12.1	2.57	12.4	2.65	12.8	2.73
	18	12.4	2.55	13.0	2.69	13.5	2.77	13.7	2.83	14.0	2.89	14.4	2.97	14.8	3.06
	20	12.1	2.57	12.8	2.71	13.2	2.80	13.5	2.86	13.7	2.91	14.1	3.00	14.5	3.09
	21	11.9	2.60	12.5	2.74	12.9	2.83	13.2	2.89	13.5	2.94	13.9	3.03	14.3	3.12
	23	11.6	2.62	12.3	2.77	12.7	2.86	12.9	2.92	13.2	2.97	13.6	3.06	14.0	3.15
	25	11.4	2.65	12.1	2.80	12.4	2.89	12.7	2.95	12.9	3.00	13.3	3.09	13.7	3.18
	27	14.0	3.31	14.8	3.49	15.3	3.60	15.6	3.67	15.9	3.75	16.4	3.86	16.9	3.97
	29	13.8	3.34	14.5	3.53	15.0	3.64	15.3	3.71	15.6	3.79	16.1	3.90	16.5	4.01
	31	13.5	3.37	14.3	3.56	14.7	3.67	15.0	3.75	15.3	3.82	15.8	3.94	16.2	4.05
	33	13.2	3.41	14.0	3.60	14.4	3.71	14.7	3.79	15.0	3.86	15.4	3.98	15.9	4.09
	35	13.0	3.44	13.7	3.63	14.1	3.75	14.4	3.83	14.7	3.90	15.1	4.02	15.6	4.13
	37	12.7	3.46	13.4	3.65	13.8	3.77	14.1	3.84	14.4	3.92	14.8	4.04	15.3	4.15

NEW MINI VRF System

	39	12.1	3.39	12.8	3.58	13.2	3.69	13.4	3.77	13.7	3.84	14.1	3.96	14.5	4.07
	41	11.5	3.32	12.1	3.51	12.5	3.62	12.8	3.69	13.0	3.77	13.4	3.88	13.8	3.99
	43	10.9	3.26	11.5	3.44	11.9	3.55	12.1	3.62	12.4	3.69	12.7	3.80	13.1	3.91
	45	10.4	3.16	10.9	3.33	11.3	3.44	11.5	3.51	11.7	3.58	12.1	3.68	12.4	3.79
	48	9.8	3.00	10.4	3.17	10.7	3.27	10.9	3.33	11.2	3.40	11.5	3.50	11.8	3.60
	50	9.3	2.76	9.9	2.91	10.2	3.01	10.4	3.07	10.6	3.13	10.9	3.22	11.2	3.31
	52	8.9	2.54	9.4	2.68	9.7	2.77	9.9	2.82	10.1	2.88	10.4	2.96	10.7	3.05
	55	8.4	2.34	8.9	2.47	9.2	2.54	9.4	2.60	9.6	2.65	9.8	2.73	10.1	2.80
100%	-5	9.2	1.40	9.7	1.48	10.0	1.52	10.2	1.55	10.5	1.58	10.8	1.63	11.1	1.68
	-2	9.0	1.41	9.5	1.49	9.8	1.54	10.0	1.57	10.2	1.60	10.5	1.65	10.9	1.69
	0	8.9	1.43	9.4	1.51	9.7	1.55	9.9	1.58	10.0	1.62	10.3	1.66	10.6	1.71
	2	8.7	1.44	9.2	1.52	9.5	1.57	9.7	1.60	9.9	1.63	10.1	1.68	10.4	1.73
	4	8.5	1.46	9.0	1.54	9.3	1.58	9.5	1.62	9.7	1.65	9.9	1.70	10.2	1.75
	6	8.4	1.47	8.8	1.55	9.1	1.60	9.3	1.63	9.5	1.67	9.7	1.72	10.0	1.76
	8	8.2	1.49	8.6	1.57	8.9	1.62	9.1	1.65	9.3	1.68	9.6	1.73	9.8	1.78
	10	11.0	1.97	11.6	2.08	11.9	2.15	12.2	2.19	12.4	2.23	12.8	2.30	13.2	2.36
	12	10.7	2.05	11.3	2.17	11.7	2.24	11.9	2.28	12.2	2.33	12.5	2.40	12.9	2.46
	14	10.5	2.14	11.1	2.26	11.5	2.33	11.7	2.38	11.9	2.42	12.3	2.49	12.6	2.57
	16	10.3	2.23	10.9	2.35	11.3	2.43	11.5	2.48	11.7	2.52	12.1	2.60	12.4	2.67
	18	12.0	2.50	12.7	2.64	13.1	2.72	13.3	2.77	13.6	2.83	14.0	2.91	14.4	3.00
	20	11.8	2.52	12.4	2.66	12.8	2.75	13.1	2.80	13.3	2.86	13.7	2.94	14.1	3.03
	21	11.5	2.55	12.2	2.69	12.6	2.77	12.8	2.83	13.1	2.89	13.5	2.97	13.8	3.06
	23	11.3	2.57	11.9	2.72	12.3	2.80	12.6	2.86	12.8	2.92	13.2	3.00	13.6	3.09
	25	11.1	2.60	11.7	2.74	12.1	2.83	12.3	2.89	12.6	2.95	12.9	3.03	13.3	3.12
	27	13.6	3.24	14.4	3.42	14.9	3.53	15.2	3.60	15.5	3.67	15.9	3.78	16.4	3.89
	29	13.4	3.27	14.1	3.46	14.6	3.57	14.9	3.64	15.2	3.71	15.6	3.82	16.0	3.93
	31	13.1	3.31	13.8	3.49	14.3	3.60	14.6	3.68	14.9	3.75	15.3	3.86	15.7	3.97

NEW MINI VRF System

	33	12.9	3.34	13.6	3.53	14.0	3.64	14.3	3.71	14.6	3.79	15.0	3.90	15.4	4.01
	35	12.6	3.38	13.3	3.56	13.7	3.68	14.0	3.75	14.3	3.83	14.7	3.94	15.1	4.05
	37	12.3	3.39	13.0	3.58	13.4	3.69	13.7	3.81	14.0	3.84	14.4	3.96	14.8	4.07
	39	11.7	3.32	12.4	3.51	12.8	3.62	13.4	3.87	13.3	3.77	13.7	3.88	14.1	3.99
	41	11.1	3.26	11.8	3.44	12.1	3.55	13.2	3.93	12.6	3.69	13.0	3.80	13.4	3.91
	43	10.6	3.19	11.2	3.37	11.5	3.48	12.9	4.00	12.0	3.62	12.4	3.72	12.7	3.83
	45	10.1	3.10	10.6	3.27	11.0	3.37	12.7	4.06	11.4	3.51	11.7	3.61	12.1	3.72
	48	9.6	2.94	10.1	3.11	10.4	3.20	12.4	4.12	10.8	3.33	11.1	3.43	11.5	3.53
	50	9.1	2.71	9.6	2.86	9.9	2.95	12.2	4.19	10.3	3.07	10.6	3.16	10.9	3.25
	52	8.6	2.49	9.1	2.63	9.4	2.71	11.9	4.26	9.8	2.82	10.1	2.90	10.3	2.99
	55	8.2	2.29	8.6	2.42	8.9	2.49	11.7	4.33	9.3	2.60	9.6	2.67	9.8	2.75

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	8.8	1.31	9.2	1.39	9.5	1.43	9.7	1.46	9.9	1.49	10.2	1.53	10.5	1.58
	-2	8.6	1.33	9.1	1.40	9.4	1.45	9.5	1.47	9.7	1.50	10.0	1.55	10.3	1.59
	0	8.4	1.34	8.9	1.42	9.2	1.46	9.4	1.49	9.5	1.52	9.8	1.56	10.1	1.61
	2	8.3	1.35	8.7	1.43	9.0	1.47	9.2	1.50	9.4	1.54	9.6	1.58	9.9	1.63
	4	8.1	1.37	8.5	1.44	8.8	1.49	9.0	1.52	9.2	1.55	9.4	1.60	9.7	1.64
	6	7.9	1.38	8.4	1.46	8.6	1.50	8.8	1.54	9.0	1.57	9.3	1.61	9.5	1.66
	8	7.8	1.40	8.2	1.47	8.5	1.52	8.6	1.55	8.8	1.58	9.1	1.63	9.3	1.68
	10	10.4	1.85	11.0	1.96	11.3	2.02	11.6	2.06	11.8	2.10	12.2	2.16	12.5	2.22
	12	10.2	1.93	10.8	2.04	11.1	2.10	11.3	2.14	11.6	2.19	11.9	2.25	12.3	2.32
	14	10.0	2.01	10.6	2.12	10.9	2.19	11.1	2.23	11.3	2.28	11.7	2.35	12.0	2.41
	16	9.8	2.09	10.4	2.21	10.7	2.28	10.9	2.33	11.1	2.37	11.5	2.44	11.8	2.51
	18	11.4	2.35	12.0	2.48	12.4	2.56	12.7	2.61	12.9	2.66	13.3	2.74	13.7	2.82
	20	11.2	2.37	11.8	2.50	12.2	2.58	12.4	2.63	12.7	2.69	13.0	2.77	13.4	2.84
	21	11.0	2.39	11.6	2.53	11.9	2.61	12.2	2.66	12.4	2.71	12.8	2.79	13.2	2.87
	23	10.7	2.42	11.3	2.55	11.7	2.63	11.9	2.69	12.2	2.74	12.5	2.82	12.9	2.90
	25	10.5	2.44	11.1	2.58	11.5	2.66	11.7	2.71	11.9	2.77	12.3	2.85	12.6	2.93
	27	13.0	3.05	13.7	3.22	14.1	3.32	14.4	3.39	14.7	3.45	15.1	3.56	15.5	3.66
	29	12.7	3.08	13.4	3.25	13.8	3.35	14.1	3.42	14.4	3.49	14.8	3.59	15.2	3.69
	31	12.5	3.11	13.1	3.28	13.6	3.39	13.8	3.45	14.1	3.52	14.5	3.63	14.9	3.73
	33	12.2	3.14	12.9	3.32	13.3	3.42	13.6	3.49	13.8	3.56	14.2	3.66	14.7	3.77
	35	12.0	3.17	12.6	3.35	13.0	3.45	13.3	3.53	13.6	3.60	14.0	3.70	14.4	3.81
	37	11.7	3.19	12.4	3.37	12.8	3.47	13.0	3.54	13.3	3.61	13.7	3.72	14.1	3.83

NEW MINI VRF System

	39	11.1	3.12	11.8	3.30	12.1	3.40	12.4	3.47	12.6	3.54	13.0	3.65	13.4	3.75
	41	10.6	3.06	11.2	3.23	11.5	3.33	11.8	3.40	12.0	3.47	12.4	3.57	12.7	3.67
	43	10.1	3.00	10.6	3.17	11.0	3.27	11.2	3.33	11.4	3.40	11.7	3.50	12.1	3.60
	45	9.6	2.91	10.1	3.07	10.4	3.17	10.6	3.23	10.8	3.30	11.1	3.40	11.5	3.49
	48	9.1	2.77	9.6	2.92	9.9	3.01	10.1	3.07	10.3	3.13	10.6	3.23	10.9	3.32
	50	8.6	2.54	9.1	2.69	9.4	2.77	9.6	2.83	9.8	2.88	10.1	2.97	10.3	3.05
	52	8.2	2.34	8.6	2.47	8.9	2.55	9.1	2.60	9.3	2.65	9.6	2.73	9.8	2.81
	55	7.8	2.15	8.2	2.27	8.5	2.34	8.6	2.39	8.8	2.44	9.1	2.51	9.3	2.58
80%	-5	7.9	1.19	8.4	1.25	8.6	1.29	8.8	1.32	9.0	1.35	9.3	1.39	9.5	1.43
	-2	7.8	1.20	8.2	1.27	8.5	1.31	8.6	1.33	8.8	1.36	9.1	1.40	9.3	1.44
	0	7.6	1.21	8.0	1.28	8.3	1.32	8.5	1.35	8.6	1.37	8.9	1.41	9.1	1.46
	2	7.5	1.22	7.9	1.29	8.1	1.33	8.3	1.36	8.5	1.39	8.7	1.43	9.0	1.47
	4	7.3	1.24	7.7	1.31	8.0	1.35	8.1	1.37	8.3	1.40	8.5	1.44	8.8	1.48
	6	7.2	1.25	7.6	1.32	7.8	1.36	8.0	1.39	8.1	1.42	8.4	1.46	8.6	1.50
	8	7.0	1.26	7.4	1.33	7.7	1.37	7.8	1.40	8.0	1.43	8.2	1.47	8.5	1.51
	10	9.4	1.68	10.0	1.77	10.3	1.82	10.5	1.86	10.7	1.90	11.0	1.95	11.3	2.01
	12	9.2	1.74	9.8	1.84	10.1	1.90	10.3	1.94	10.5	1.98	10.8	2.04	11.1	2.09
	14	9.1	1.82	9.6	1.92	9.9	1.98	10.1	2.02	10.3	2.06	10.6	2.12	10.9	2.18
	16	8.9	1.89	9.4	2.00	9.7	2.06	9.9	2.10	10.1	2.15	10.4	2.21	10.7	2.27
	18	10.3	2.12	10.9	2.24	11.2	2.31	11.5	2.36	11.7	2.40	12.0	2.48	12.4	2.55
	20	10.1	2.14	10.7	2.26	11.0	2.33	11.2	2.38	11.5	2.43	11.8	2.50	12.1	2.57
	21	9.9	2.16	10.5	2.29	10.8	2.36	11.0	2.41	11.2	2.45	11.6	2.53	11.9	2.60
	23	9.7	2.19	10.3	2.31	10.6	2.38	10.8	2.43	11.0	2.48	11.3	2.55	11.7	2.62
	25	9.5	2.21	10.1	2.33	10.4	2.41	10.6	2.45	10.8	2.50	11.1	2.58	11.4	2.65
	27	11.7	2.76	12.4	2.91	12.8	3.00	13.0	3.06	13.3	3.12	13.7	3.21	14.1	3.31
	29	11.5	2.78	12.1	2.94	12.5	3.03	12.8	3.09	13.0	3.15	13.4	3.25	13.8	3.34
	31	11.3	2.81	11.9	2.97	12.3	3.06	12.5	3.12	12.8	3.19	13.2	3.28	13.5	3.37

NEW MINI VRF System

	33	11.1	2.84	11.7	3.00	12.0	3.09	12.3	3.16	12.5	3.22	12.9	3.31	13.3	3.41
	35	10.8	2.87	11.4	3.03	11.8	3.12	12.0	3.19	12.3	3.25	12.6	3.35	13.0	3.44
	37	10.6	2.88	11.2	3.04	11.6	3.14	11.8	3.20	12.0	3.27	12.4	3.36	12.7	3.46
	39	10.1	2.83	10.6	2.98	11.0	3.08	11.2	3.14	11.4	3.20	11.8	3.30	12.1	3.39
	41	9.6	2.77	10.1	2.92	10.4	3.02	10.6	3.08	10.9	3.14	11.2	3.23	11.5	3.32
	43	9.1	2.71	9.6	2.86	9.9	2.95	10.1	3.02	10.3	3.08	10.6	3.17	10.9	3.26
	45	8.6	2.63	9.1	2.78	9.4	2.87	9.6	2.92	9.8	2.98	10.1	3.07	10.4	3.16
	48	8.2	2.50	8.7	2.64	8.9	2.72	9.1	2.78	9.3	2.83	9.6	2.92	9.9	3.00
	50	7.8	2.30	8.2	2.43	8.5	2.50	8.7	2.56	8.8	2.61	9.1	2.68	9.4	2.76
	52	7.4	2.12	7.8	2.23	8.1	2.30	8.2	2.35	8.4	2.40	8.7	2.47	8.9	2.54
	55	7.0	1.95	7.4	2.06	7.7	2.12	7.8	2.16	8.0	2.21	8.2	2.27	8.5	2.34

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	7.1	1.06	7.5	1.12	7.7	1.16	7.9	1.18	8.0	1.20	8.3	1.24	8.5	1.28
	-2	7.0	1.07	7.3	1.13	7.6	1.17	7.7	1.19	7.9	1.22	8.1	1.25	8.4	1.29
	0	6.8	1.08	7.2	1.14	7.4	1.18	7.6	1.20	7.7	1.23	8.0	1.26	8.2	1.30
	2	6.7	1.10	7.1	1.16	7.3	1.19	7.4	1.22	7.6	1.24	7.8	1.28	8.0	1.31
	4	6.6	1.11	6.9	1.17	7.1	1.20	7.3	1.23	7.4	1.25	7.7	1.29	7.9	1.33
	6	6.4	1.12	6.8	1.18	7.0	1.22	7.1	1.24	7.3	1.27	7.5	1.30	7.7	1.34
	8	6.3	1.13	6.7	1.19	6.9	1.23	7.0	1.25	7.1	1.28	7.4	1.32	7.6	1.35
	10	8.4	1.50	8.9	1.58	9.2	1.63	9.4	1.66	9.6	1.70	9.8	1.75	10.1	1.80
	12	8.3	1.56	8.7	1.65	9.0	1.70	9.2	1.73	9.4	1.77	9.7	1.82	9.9	1.87
	14	8.1	1.63	8.6	1.72	8.8	1.77	9.0	1.81	9.2	1.84	9.5	1.90	9.7	1.95
	16	8.0	1.69	8.4	1.79	8.7	1.84	8.8	1.88	9.0	1.92	9.3	1.98	9.5	2.03
	18	9.2	1.90	9.8	2.00	10.1	2.07	10.3	2.11	10.5	2.15	10.8	2.21	11.1	2.28
	20	9.1	1.92	9.6	2.02	9.9	2.09	10.1	2.13	10.3	2.17	10.6	2.24	10.9	2.30
	21	8.9	1.94	9.4	2.04	9.7	2.11	9.9	2.15	10.1	2.19	10.4	2.26	10.7	2.32
	23	8.7	1.96	9.2	2.06	9.5	2.13	9.7	2.17	9.9	2.22	10.2	2.28	10.5	2.35
	25	8.5	1.98	9.0	2.08	9.3	2.15	9.5	2.19	9.7	2.24	10.0	2.30	10.2	2.37
	27	10.5	2.46	11.1	2.60	11.4	2.68	11.7	2.74	11.9	2.79	12.3	2.87	12.6	2.96
	29	10.3	2.49	10.9	2.63	11.2	2.71	11.4	2.77	11.7	2.82	12.0	2.90	12.4	2.99
	31	10.1	2.51	10.7	2.65	11.0	2.74	11.2	2.79	11.4	2.85	11.8	2.93	12.1	3.02
	33	9.9	2.54	10.4	2.68	10.8	2.77	11.0	2.82	11.2	2.88	11.5	2.96	11.9	3.05
	35	9.7	2.57	10.2	2.71	10.6	2.79	10.8	2.85	11.0	2.91	11.3	2.99	11.6	3.08
	37	9.5	2.58	10.0	2.72	10.4	2.81	10.6	2.86	10.8	2.92	11.1	3.01	11.4	3.09

NEW MINI VRF System

	39	9.3	2.59	9.8	2.73	10.1	2.82	10.4	2.88	10.6	2.94	10.9	3.02	11.2	3.11
	41	9.1	2.60	9.6	2.75	9.9	2.84	10.1	2.89	10.3	2.95	10.7	3.04	11.0	3.12
	43	8.9	2.62	9.4	2.76	9.7	2.85	9.9	2.91	10.1	2.97	10.4	3.05	10.7	3.14
	45	8.8	2.63	9.3	2.78	9.5	2.86	9.7	2.92	9.9	2.98	10.2	3.07	10.5	3.16
	48	8.6	2.64	9.1	2.79	9.4	2.88	9.5	2.94	9.7	3.00	10.0	3.08	10.3	3.17
	50	8.4	2.66	8.9	2.80	9.2	2.89	9.4	2.95	9.5	3.01	9.8	3.10	10.1	3.19
	52	8.3	2.67	8.7	2.82	9.0	2.91	9.2	2.97	9.4	3.03	9.6	3.11	9.9	3.20
	55	8.1	2.68	8.5	2.83	8.8	2.92	9.0	2.98	9.2	3.04	9.4	3.13	9.7	3.22
60%	-5	6.3	0.94	6.6	0.99	6.8	1.02	7.0	1.04	7.1	1.06	7.3	1.09	7.5	1.12
	-2	6.1	0.95	6.5	1.00	6.7	1.03	6.8	1.05	7.0	1.07	7.2	1.10	7.4	1.14
	0	6.0	0.96	6.4	1.01	6.6	1.04	6.7	1.06	6.8	1.08	7.0	1.12	7.2	1.15
	2	5.9	0.97	6.2	1.02	6.4	1.05	6.6	1.07	6.7	1.09	6.9	1.13	7.1	1.16
	4	5.8	0.98	6.1	1.03	6.3	1.06	6.4	1.08	6.6	1.11	6.8	1.14	7.0	1.17
	6	5.7	0.99	6.0	1.04	6.2	1.07	6.3	1.09	6.4	1.12	6.6	1.15	6.8	1.18
	8	5.6	0.99	5.9	1.05	6.1	1.08	6.2	1.11	6.3	1.13	6.5	1.16	6.7	1.19
	10	7.5	1.32	7.9	1.39	8.1	1.44	8.3	1.47	8.4	1.50	8.7	1.54	8.9	1.58
	12	7.3	1.38	7.7	1.45	8.0	1.50	8.1	1.53	8.3	1.56	8.5	1.60	8.8	1.65
	14	7.2	1.43	7.6	1.51	7.8	1.56	8.0	1.59	8.1	1.62	8.4	1.67	8.6	1.72
	16	7.0	1.49	7.4	1.58	7.7	1.63	7.8	1.66	8.0	1.69	8.2	1.74	8.4	1.79
	18	8.2	1.67	8.6	1.77	8.9	1.82	9.1	1.86	9.2	1.90	9.5	1.95	9.8	2.01
	20	8.0	1.69	8.4	1.78	8.7	1.84	8.9	1.88	9.1	1.91	9.3	1.97	9.6	2.03
	21	7.8	1.71	8.3	1.80	8.5	1.86	8.7	1.90	8.9	1.93	9.2	1.99	9.4	2.05
	23	7.7	1.72	8.1	1.82	8.4	1.88	8.5	1.92	8.7	1.95	9.0	2.01	9.2	2.07
	25	7.5	1.74	8.0	1.84	8.2	1.90	8.4	1.93	8.5	1.97	8.8	2.03	9.0	2.09
	27	9.3	2.17	9.8	2.29	10.1	2.37	10.3	2.41	10.5	2.46	10.8	2.53	11.1	2.61
	29	9.1	2.19	9.6	2.32	9.9	2.39	10.1	2.44	10.3	2.49	10.6	2.56	10.9	2.63
	31	8.9	2.22	9.4	2.34	9.7	2.41	9.9	2.46	10.1	2.51	10.4	2.59	10.7	2.66

NEW MINI VRF System

	33	8.7	2.24	9.2	2.36	9.5	2.44	9.7	2.49	9.9	2.54	10.2	2.61	10.5	2.69
	35	8.6	2.26	9.0	2.39	9.3	2.46	9.5	2.51	9.7	2.56	10.0	2.64	10.3	2.71
	37	8.4	2.27	8.9	2.40	9.1	2.47	9.3	2.53	9.5	2.58	9.8	2.65	10.1	2.73
	39	8.2	2.28	8.7	2.41	9.0	2.49	9.1	2.54	9.3	2.59	9.6	2.66	9.9	2.74
	41	8.1	2.30	8.5	2.42	8.8	2.50	9.0	2.55	9.1	2.60	9.4	2.68	9.7	2.75
	43	7.9	2.31	8.3	2.43	8.6	2.51	8.8	2.56	9.0	2.61	9.2	2.69	9.5	2.77
	45	7.7	2.32	8.2	2.45	8.4	2.52	8.6	2.58	8.8	2.63	9.0	2.70	9.3	2.78
	48	7.6	2.33	8.0	2.46	8.3	2.54	8.4	2.59	8.6	2.64	8.9	2.72	9.1	2.80
	50	7.4	2.34	7.9	2.47	8.1	2.55	8.3	2.60	8.4	2.65	8.7	2.73	8.9	2.81
	52	7.3	2.35	7.7	2.48	7.9	2.56	8.1	2.61	8.3	2.67	8.5	2.75	8.7	2.82
	55	7.1	2.37	7.5	2.50	7.8	2.58	7.9	2.63	8.1	2.68	8.3	2.76	8.6	2.84

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	5.4	0.81	5.7	0.86	5.9	0.88	6.0	0.90	6.2	0.92	6.3	0.95	6.5	0.97
	-2	5.3	0.82	5.6	0.86	5.8	0.89	5.9	0.91	6.0	0.93	6.2	0.96	6.4	0.98
	0	5.2	0.83	5.5	0.87	5.7	0.90	5.8	0.92	5.9	0.94	6.1	0.97	6.3	0.99
	2	5.1	0.84	5.4	0.88	5.6	0.91	5.7	0.93	5.8	0.95	6.0	0.98	6.2	1.00
	4	5.0	0.84	5.3	0.89	5.5	0.92	5.6	0.94	5.7	0.96	5.9	0.98	6.0	1.01
	6	4.9	0.85	5.2	0.90	5.4	0.93	5.5	0.95	5.6	0.97	5.8	0.99	5.9	1.02
	8	4.8	0.86	5.1	0.91	5.3	0.94	5.4	0.96	5.5	0.98	5.6	1.00	5.8	1.03
	10	6.5	1.14	6.8	1.21	7.0	1.24	7.2	1.27	7.3	1.30	7.5	1.33	7.8	1.37
	12	6.3	1.19	6.7	1.26	6.9	1.30	7.0	1.32	7.2	1.35	7.4	1.39	7.6	1.43
	14	6.2	1.24	6.6	1.31	6.8	1.35	6.9	1.38	7.0	1.41	7.3	1.45	7.5	1.49
	16	6.1	1.29	6.4	1.36	6.6	1.41	6.8	1.44	6.9	1.46	7.1	1.51	7.3	1.55
	18	7.1	1.45	7.5	1.53	7.7	1.58	7.9	1.61	8.0	1.64	8.3	1.69	8.5	1.74
	20	6.9	1.46	7.3	1.54	7.6	1.59	7.7	1.63	7.9	1.66	8.1	1.71	8.3	1.76
	21	6.8	1.48	7.2	1.56	7.4	1.61	7.6	1.64	7.7	1.67	7.9	1.72	8.2	1.77
	23	6.7	1.49	7.0	1.58	7.3	1.62	7.4	1.66	7.6	1.69	7.8	1.74	8.0	1.79
	25	6.5	1.51	6.9	1.59	7.1	1.64	7.3	1.67	7.4	1.71	7.6	1.76	7.9	1.81
	27	8.0	1.88	8.5	1.98	8.8	2.05	8.9	2.09	9.1	2.13	9.4	2.19	9.7	2.26
	29	7.9	1.90	8.3	2.00	8.6	2.07	8.8	2.11	8.9	2.15	9.2	2.22	9.5	2.28
	31	7.7	1.92	8.2	2.03	8.4	2.09	8.6	2.13	8.8	2.17	9.0	2.24	9.3	2.30
	33	7.6	1.94	8.0	2.05	8.3	2.11	8.4	2.15	8.6	2.20	8.8	2.26	9.1	2.33
	35	7.4	1.96	7.8	2.07	8.1	2.13	8.3	2.18	8.4	2.22	8.7	2.28	8.9	2.35
	37	7.3	1.97	7.7	2.08	7.9	2.14	8.1	2.19	8.3	2.23	8.5	2.30	8.7	2.36

NEW MINI VRF System

	39	7.1	1.98	7.5	2.09	7.8	2.15	7.9	2.20	8.1	2.24	8.3	2.31	8.6	2.37
	41	7.0	1.99	7.4	2.10	7.6	2.16	7.8	2.21	7.9	2.25	8.2	2.32	8.4	2.38
	43	6.9	2.00	7.2	2.11	7.5	2.17	7.6	2.22	7.8	2.26	8.0	2.33	8.2	2.40
	45	6.7	2.01	7.1	2.12	7.3	2.19	7.5	2.23	7.6	2.27	7.8	2.34	8.1	2.41
	48	6.6	2.02	7.0	2.13	7.2	2.20	7.3	2.24	7.5	2.29	7.7	2.35	7.9	2.42
	50	6.5	2.03	6.8	2.14	7.0	2.21	7.2	2.25	7.3	2.30	7.5	2.36	7.7	2.43
	52	6.3	2.04	6.7	2.15	6.9	2.22	7.0	2.26	7.2	2.31	7.4	2.38	7.6	2.44
	55	6.2	2.05	6.5	2.16	6.7	2.23	6.9	2.27	7.0	2.32	7.2	2.39	7.4	2.46

CC-MAH007-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-5	11.3	1.84	11.9	1.94	12.3	2.01	12.5	2.05	12.8	2.09	13.2	2.15	13.5	2.21
	-2	11.1	1.86	11.7	1.96	12.0	2.03	12.3	2.07	12.5	2.11	12.9	2.17	13.3	2.23
	0	10.8	1.88	11.4	1.98	11.8	2.05	12.0	2.09	12.3	2.13	12.6	2.19	13.0	2.25
	2	10.6	1.90	11.2	2.00	11.6	2.07	11.8	2.11	12.0	2.15	12.4	2.21	12.8	2.28
	4	10.4	1.92	11.0	2.02	11.3	2.09	11.6	2.13	11.8	2.17	12.2	2.24	12.5	2.30
	6	10.2	1.94	10.8	2.04	11.1	2.11	11.4	2.15	11.6	2.19	11.9	2.26	12.3	2.32
	8	10.0	1.96	10.6	2.06	10.9	2.13	11.1	2.17	11.4	2.22	11.7	2.28	12.0	2.35
	10	13.4	2.60	14.2	2.74	14.6	2.83	14.9	2.88	15.2	2.94	15.6	3.03	16.1	3.12
	12	13.1	2.70	13.9	2.85	14.3	2.94	14.6	3.00	14.9	3.06	15.3	3.16	15.8	3.25
	14	12.9	2.82	13.6	2.97	14.0	3.07	14.3	3.13	14.6	3.19	15.0	3.29	15.5	3.38
	16	12.6	2.93	13.3	3.10	13.8	3.20	14.0	3.26	14.3	3.33	14.7	3.42	15.2	3.52
	18	14.7	3.29	15.5	3.47	16.0	3.58	16.3	3.65	16.6	3.73	17.1	3.84	17.6	3.95
	20	14.4	3.32	15.2	3.51	15.7	3.62	16.0	3.69	16.3	3.76	16.8	3.88	17.3	3.99
	21	14.1	3.36	14.9	3.54	15.4	3.65	15.7	3.73	16.0	3.80	16.5	3.91	16.9	4.03
	23	13.8	3.39	14.6	3.58	15.1	3.69	15.4	3.77	15.7	3.84	16.1	3.95	16.6	4.07
	25	13.6	3.42	14.3	3.61	14.8	3.73	15.1	3.80	15.4	3.88	15.8	3.99	16.3	4.11
	27	16.7	4.27	17.6	4.51	18.2	4.65	18.5	4.75	18.9	4.84	19.5	4.98	20.0	5.12
	29	16.4	4.31	17.3	4.55	17.8	4.70	18.2	4.79	18.5	4.89	19.1	5.03	19.6	5.18
	31	16.0	4.36	16.9	4.60	17.5	4.74	17.8	4.84	18.2	4.94	18.7	5.08	19.2	5.23

NEW MINI VRF System

	33	15.7	4.40	16.6	4.65	17.1	4.79	17.5	4.89	17.8	4.99	18.3	5.14	18.9	5.28
	35	15.4	4.45	16.3	4.69	16.8	4.84	17.1	4.94	17.5	5.04	18.0	5.19	18.5	5.34
	37	15.1	4.47	15.9	4.72	16.4	4.87	16.8	4.96	17.1	5.06	17.6	5.21	18.1	5.36
	39	14.3	4.38	15.1	4.62	15.6	4.77	15.9	4.87	16.3	4.96	16.7	5.11	17.2	5.25
	41	13.6	4.29	14.4	4.53	14.8	4.67	15.1	4.77	15.4	4.86	15.9	5.01	16.4	5.15
	43	12.9	4.21	13.7	4.44	14.1	4.58	14.4	4.67	14.7	4.77	15.1	4.91	15.5	5.05
	45	12.3	4.08	13.0	4.31	13.4	4.44	13.7	4.53	13.9	4.62	14.3	4.76	14.8	4.90
	48	11.7	3.88	12.3	4.09	12.7	4.22	13.0	4.31	13.2	4.39	13.6	4.52	14.0	4.65
	50	11.1	3.57	11.7	3.76	12.1	3.88	12.3	3.96	12.6	4.04	12.9	4.16	13.3	4.28
	52	10.5	3.28	11.1	3.46	11.5	3.57	11.7	3.64	12.0	3.72	12.3	3.83	12.7	3.94
	55	10.0	3.02	10.6	3.19	10.9	3.29	11.1	3.35	11.4	3.42	11.7	3.52	12.0	3.62
120%	-5	11.1	1.82	11.7	1.93	12.1	1.99	12.3	2.03	12.5	2.07	12.9	2.13	13.3	2.19
	-2	10.9	1.84	11.5	1.94	11.8	2.01	12.1	2.05	12.3	2.09	12.7	2.15	13.0	2.21
	0	10.6	1.86	11.2	1.96	11.6	2.03	11.8	2.07	12.1	2.11	12.4	2.17	12.8	2.23
	2	10.4	1.88	11.0	1.98	11.4	2.05	11.6	2.09	11.8	2.13	12.2	2.19	12.5	2.26
	4	10.2	1.90	10.8	2.00	11.1	2.07	11.4	2.11	11.6	2.15	11.9	2.22	12.3	2.28
	6	10.0	1.92	10.6	2.02	10.9	2.09	11.1	2.13	11.4	2.17	11.7	2.24	12.0	2.30
	8	9.8	1.94	10.4	2.05	10.7	2.11	10.9	2.15	11.1	2.20	11.5	2.26	11.8	2.32
	10	13.2	2.57	13.9	2.71	14.3	2.80	14.6	2.86	14.9	2.91	15.4	3.00	15.8	3.09
	12	12.9	2.68	13.6	2.83	14.0	2.92	14.3	2.98	14.6	3.04	15.0	3.12	15.5	3.21
	14	12.6	2.79	13.3	2.94	13.8	3.04	14.1	3.10	14.3	3.16	14.8	3.25	15.2	3.35
	16	12.4	2.91	13.1	3.07	13.5	3.16	13.8	3.23	14.1	3.29	14.5	3.39	14.9	3.49
	18	14.4	3.26	15.2	3.44	15.7	3.55	16.0	3.62	16.3	3.69	16.8	3.80	17.3	3.91
	20	14.1	3.29	14.9	3.47	15.4	3.58	15.7	3.66	16.0	3.73	16.5	3.84	16.9	3.95
	21	13.8	3.32	14.6	3.51	15.1	3.62	15.4	3.69	15.7	3.77	16.2	3.88	16.6	3.99
	23	13.6	3.36	14.3	3.54	14.8	3.65	15.1	3.73	15.4	3.80	15.8	3.92	16.3	4.03
	25	13.3	3.39	14.0	3.58	14.5	3.69	14.8	3.77	15.1	3.84	15.5	3.96	16.0	4.07

NEW MINI VRF System

	27	16.4	4.23	17.3	4.46	17.8	4.61	18.2	4.70	18.5	4.79	19.1	4.93	19.6	5.08
	29	16.0	4.27	16.9	4.51	17.5	4.65	17.8	4.75	18.2	4.84	18.7	4.98	19.3	5.13
	31	15.7	4.32	16.6	4.56	17.1	4.70	17.5	4.80	17.8	4.89	18.4	5.03	18.9	5.18
	33	15.4	4.36	16.3	4.60	16.8	4.75	17.1	4.84	17.5	4.94	18.0	5.09	18.5	5.23
	35	15.1	4.40	16.0	4.65	16.5	4.79	16.8	4.89	17.1	4.99	17.6	5.14	18.1	5.28
	37	14.8	4.43	15.6	4.67	16.1	4.82	16.5	4.92	16.8	5.02	17.3	5.16	17.8	5.31
	39	14.1	4.34	14.9	4.58	15.3	4.72	15.6	4.82	16.0	4.91	16.4	5.06	16.9	5.20
	41	13.4	4.25	14.1	4.49	14.6	4.63	14.9	4.72	15.2	4.82	15.6	4.96	16.0	5.10
	43	12.7	4.17	13.4	4.40	13.8	4.54	14.1	4.63	14.4	4.72	14.8	4.86	15.2	5.00
	45	12.1	4.04	12.7	4.26	13.1	4.40	13.4	4.49	13.7	4.58	14.1	4.71	14.5	4.85
	48	11.5	3.84	12.1	4.05	12.5	4.18	12.7	4.26	13.0	4.35	13.4	4.48	13.8	4.61
	50	10.9	3.53	11.5	3.73	11.9	3.84	12.1	3.92	12.3	4.00	12.7	4.12	13.1	4.24
	52	10.3	3.25	10.9	3.43	11.3	3.54	11.5	3.61	11.7	3.68	12.1	3.79	12.4	3.90
	55	9.8	2.99	10.4	3.15	10.7	3.25	10.9	3.32	11.1	3.39	11.5	3.49	11.8	3.59

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
110%	-5	10.9	1.81	11.5	1.91	11.8	1.97	12.1	2.01	12.3	2.05	12.7	2.11	13.0	2.17
	-2	10.6	1.82	11.2	1.93	11.6	1.99	11.8	2.03	12.1	2.07	12.4	2.13	12.8	2.19
	0	10.4	1.84	11.0	1.95	11.4	2.01	11.6	2.05	11.8	2.09	12.2	2.15	12.5	2.21
	2	10.2	1.86	10.8	1.97	11.1	2.03	11.4	2.07	11.6	2.11	11.9	2.17	12.3	2.23
	4	10.0	1.88	10.6	1.98	10.9	2.05	11.1	2.09	11.4	2.13	11.7	2.19	12.0	2.26
	6	9.8	1.90	10.4	2.00	10.7	2.07	10.9	2.11	11.1	2.15	11.5	2.22	11.8	2.28
	8	9.6	1.92	10.2	2.03	10.5	2.09	10.7	2.13	10.9	2.17	11.2	2.24	11.6	2.30
	10	12.9	2.55	13.6	2.69	14.1	2.77	14.3	2.83	14.6	2.89	15.1	2.97	15.5	3.06
	12	12.7	2.65	13.4	2.80	13.8	2.89	14.1	2.95	14.3	3.01	14.8	3.09	15.2	3.18
	14	12.4	2.76	13.1	2.92	13.5	3.01	13.8	3.07	14.1	3.13	14.5	3.22	14.9	3.32
	16	12.2	2.88	12.8	3.04	13.2	3.13	13.5	3.20	13.8	3.26	14.2	3.36	14.6	3.45
	18	14.1	3.23	14.9	3.40	15.4	3.51	15.7	3.58	16.0	3.66	16.5	3.76	17.0	3.87
	20	13.9	3.26	14.6	3.44	15.1	3.55	15.4	3.62	15.7	3.69	16.2	3.80	16.6	3.91
	21	13.6	3.29	14.3	3.47	14.8	3.58	15.1	3.66	15.4	3.73	15.8	3.84	16.3	3.95
	23	13.3	3.32	14.1	3.51	14.5	3.62	14.8	3.69	15.1	3.77	15.5	3.88	16.0	3.99
	25	13.1	3.36	13.8	3.54	14.2	3.66	14.5	3.73	14.8	3.81	15.2	3.92	15.7	4.03
	27	16.1	4.19	16.9	4.42	17.5	4.56	17.8	4.65	18.2	4.75	18.7	4.89	19.3	5.03
	29	15.7	4.23	16.6	4.47	17.1	4.61	17.5	4.70	17.8	4.80	18.4	4.94	18.9	5.08
	31	15.4	4.27	16.3	4.51	16.8	4.65	17.1	4.75	17.5	4.84	18.0	4.99	18.5	5.13
	33	15.1	4.32	16.0	4.56	16.5	4.70	16.8	4.80	17.1	4.89	17.7	5.04	18.2	5.18
	35	14.8	4.36	15.7	4.60	16.2	4.75	16.5	4.85	16.8	4.94	17.3	5.09	17.8	5.23
	37	14.5	4.38	15.3	4.63	15.8	4.77	16.2	4.87	16.5	4.97	17.0	5.11	17.4	5.26

NEW MINI VRF System

	39	13.8	4.29	14.6	4.53	15.0	4.68	15.3	4.77	15.6	4.87	16.1	5.01	16.6	5.15
	41	13.1	4.21	13.8	4.44	14.3	4.58	14.6	4.68	14.9	4.77	15.3	4.91	15.7	5.05
	43	12.5	4.12	13.2	4.35	13.6	4.49	13.8	4.58	14.1	4.67	14.5	4.81	15.0	4.95
	45	11.8	4.00	12.5	4.22	12.9	4.36	13.2	4.45	13.4	4.53	13.8	4.67	14.2	4.80
	48	11.2	3.80	11.9	4.01	12.2	4.14	12.5	4.22	12.7	4.31	13.1	4.43	13.5	4.56
	50	10.7	3.50	11.3	3.69	11.6	3.81	11.9	3.89	12.1	3.96	12.5	4.08	12.8	4.20
	52	10.2	3.22	10.7	3.40	11.1	3.50	11.3	3.57	11.5	3.65	11.8	3.75	12.2	3.86
	55	9.6	2.96	10.2	3.12	10.5	3.22	10.7	3.29	10.9	3.35	11.3	3.45	11.6	3.55
100%	-5	10.5	1.77	11.1	1.87	11.5	1.93	11.7	1.97	11.9	2.01	12.3	2.07	12.6	2.13
	-2	10.3	1.79	10.9	1.89	11.3	1.95	11.5	1.99	11.7	2.03	12.1	2.09	12.4	2.15
	0	10.1	1.81	10.7	1.91	11.0	1.97	11.3	2.01	11.5	2.05	11.8	2.11	12.2	2.17
	2	9.9	1.83	10.5	1.93	10.8	1.99	11.0	2.03	11.3	2.07	11.6	2.13	11.9	2.19
	4	9.7	1.84	10.3	1.95	10.6	2.01	10.8	2.05	11.0	2.09	11.4	2.15	11.7	2.21
	6	9.5	1.86	10.1	1.97	10.4	2.03	10.6	2.07	10.8	2.11	11.1	2.17	11.5	2.23
	8	9.4	1.88	9.9	1.99	10.2	2.05	10.4	2.09	10.6	2.13	10.9	2.19	11.2	2.26
	10	12.5	2.50	13.2	2.63	13.6	2.72	13.9	2.77	14.2	2.83	14.6	2.91	15.0	3.00
	12	12.3	2.60	13.0	2.74	13.4	2.83	13.7	2.89	13.9	2.95	14.3	3.03	14.7	3.12
	14	12.0	2.71	12.7	2.86	13.1	2.95	13.4	3.01	13.7	3.07	14.1	3.16	14.5	3.25
	16	11.8	2.82	12.5	2.98	12.9	3.07	13.1	3.14	13.4	3.20	13.8	3.29	14.2	3.39
	18	13.7	3.16	14.5	3.34	14.9	3.44	15.2	3.51	15.5	3.58	16.0	3.69	16.5	3.79
	20	13.4	3.19	14.2	3.37	14.6	3.48	14.9	3.55	15.2	3.62	15.7	3.73	16.1	3.83
	21	13.2	3.23	13.9	3.41	14.4	3.51	14.6	3.58	14.9	3.66	15.4	3.76	15.8	3.87
	23	12.9	3.26	13.6	3.44	14.1	3.55	14.4	3.62	14.6	3.69	15.1	3.80	15.5	3.91
	25	12.7	3.29	13.4	3.47	13.8	3.58	14.1	3.66	14.4	3.73	14.8	3.84	15.2	3.95
	27	15.6	4.11	16.5	4.33	17.0	4.47	17.3	4.56	17.7	4.65	18.2	4.79	18.7	4.93
	29	15.3	4.15	16.1	4.38	16.6	4.52	17.0	4.61	17.3	4.70	17.8	4.84	18.3	4.98
	31	15.0	4.19	15.8	4.42	16.3	4.56	16.6	4.66	17.0	4.75	17.5	4.89	18.0	5.03

NEW MINI VRF System

	33	14.7	4.23	15.5	4.47	16.0	4.61	16.3	4.70	16.6	4.80	17.1	4.94	17.6	5.08
	35	14.4	4.28	15.2	4.51	15.7	4.66	16.0	4.75	16.3	4.85	16.8	4.99	17.3	5.13
	37	14.1	4.30	14.9	4.54	15.4	4.68	15.7	4.83	16.0	4.87	16.5	5.01	16.9	5.16
	39	13.4	4.21	14.2	4.44	14.6	4.58	15.4	4.90	15.2	4.77	15.6	4.91	16.1	5.05
	41	12.7	4.13	13.4	4.36	13.9	4.49	15.1	4.98	14.4	4.68	14.9	4.81	15.3	4.95
	43	12.1	4.04	12.8	4.27	13.2	4.40	14.8	5.06	13.7	4.58	14.1	4.72	14.5	4.85
	45	11.5	3.92	12.1	4.14	12.5	4.27	14.5	5.14	13.0	4.45	13.4	4.58	13.8	4.71
	48	10.9	3.73	11.5	3.93	11.9	4.06	14.2	5.22	12.4	4.22	12.7	4.35	13.1	4.47
	50	10.4	3.43	10.9	3.62	11.3	3.73	13.9	5.31	11.8	3.89	12.1	4.00	12.4	4.11
	52	9.9	3.15	10.4	3.33	10.7	3.43	13.6	5.39	11.2	3.57	11.5	3.68	11.8	3.78
	55	9.4	2.90	9.9	3.06	10.2	3.16	13.3	5.48	10.6	3.29	10.9	3.39	11.2	3.48

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90%	-5	10.0	1.66	10.6	1.76	10.9	1.81	11.1	1.85	11.3	1.89	11.7	1.94	12.0	2.00
	-2	9.8	1.68	10.4	1.77	10.7	1.83	10.9	1.87	11.1	1.91	11.5	1.96	11.8	2.02
	0	9.6	1.70	10.2	1.79	10.5	1.85	10.7	1.89	10.9	1.92	11.2	1.98	11.5	2.04
	2	9.4	1.72	10.0	1.81	10.3	1.87	10.5	1.91	10.7	1.94	11.0	2.00	11.3	2.06
	4	9.3	1.73	9.8	1.83	10.1	1.89	10.3	1.93	10.5	1.96	10.8	2.02	11.1	2.08
	6	9.1	1.75	9.6	1.85	9.9	1.91	10.1	1.94	10.3	1.98	10.6	2.04	10.9	2.10
	8	8.9	1.77	9.4	1.87	9.7	1.93	9.9	1.96	10.1	2.00	10.4	2.06	10.7	2.12
	10	11.9	2.35	12.6	2.48	13.0	2.56	13.2	2.61	13.5	2.66	13.9	2.74	14.3	2.82
	12	11.7	2.44	12.3	2.58	12.7	2.66	13.0	2.72	13.2	2.77	13.6	2.85	14.0	2.93
	14	11.4	2.55	12.1	2.69	12.5	2.77	12.7	2.83	13.0	2.89	13.3	2.97	13.7	3.06
	16	11.2	2.65	11.8	2.80	12.2	2.89	12.5	2.95	12.7	3.01	13.1	3.09	13.5	3.18
	18	13.0	2.97	13.8	3.14	14.2	3.24	14.5	3.30	14.8	3.37	15.2	3.47	15.6	3.57
	20	12.8	3.00	13.5	3.17	13.9	3.27	14.2	3.34	14.5	3.40	14.9	3.50	15.3	3.60
	21	12.5	3.03	13.2	3.20	13.6	3.30	13.9	3.37	14.2	3.44	14.6	3.54	15.0	3.64
	23	12.3	3.06	13.0	3.23	13.4	3.34	13.6	3.40	13.9	3.47	14.3	3.57	14.7	3.68
	25	12.0	3.09	12.7	3.27	13.1	3.37	13.4	3.44	13.6	3.51	14.0	3.61	14.4	3.71
	27	14.8	3.86	15.6	4.07	16.1	4.20	16.5	4.29	16.8	4.37	17.3	4.50	17.8	4.63
	29	14.5	3.90	15.3	4.12	15.8	4.25	16.1	4.33	16.5	4.42	16.9	4.55	17.4	4.68
	31	14.2	3.94	15.0	4.16	15.5	4.29	15.8	4.38	16.1	4.46	16.6	4.59	17.1	4.73
	33	14.0	3.98	14.7	4.20	15.2	4.33	15.5	4.42	15.8	4.51	16.3	4.64	16.7	4.77
	35	13.7	4.02	14.4	4.24	14.9	4.38	15.2	4.47	15.5	4.55	16.0	4.69	16.4	4.82
	37	13.4	4.04	14.2	4.26	14.6	4.40	14.9	4.49	15.2	4.58	15.6	4.71	16.1	4.85

NEW MINI VRF System

	39	12.7	3.96	13.4	4.18	13.9	4.31	14.2	4.40	14.4	4.49	14.9	4.62	15.3	4.75
	41	12.1	3.88	12.8	4.09	13.2	4.22	13.4	4.31	13.7	4.40	14.1	4.53	14.5	4.65
	43	11.5	3.80	12.1	4.01	12.5	4.14	12.8	4.22	13.0	4.31	13.4	4.43	13.8	4.56
	45	10.9	3.69	11.5	3.89	11.9	4.01	12.1	4.10	12.4	4.18	12.7	4.30	13.1	4.42
	48	10.4	3.50	10.9	3.70	11.3	3.81	11.5	3.89	11.8	3.97	12.1	4.09	12.4	4.20
	50	9.9	3.22	10.4	3.40	10.7	3.51	10.9	3.58	11.2	3.65	11.5	3.76	11.8	3.87
	52	9.4	2.96	9.9	3.13	10.2	3.23	10.4	3.29	10.6	3.36	10.9	3.46	11.2	3.56
	55	8.9	2.73	9.4	2.88	9.7	2.97	9.9	3.03	10.1	3.09	10.4	3.18	10.7	3.27
80%	-5	9.1	1.51	9.6	1.59	9.9	1.64	10.1	1.67	10.3	1.71	10.6	1.76	10.9	1.81
	-2	8.9	1.52	9.4	1.60	9.7	1.66	9.9	1.69	10.1	1.72	10.4	1.77	10.7	1.82
	0	8.7	1.54	9.2	1.62	9.5	1.67	9.7	1.71	9.9	1.74	10.2	1.79	10.5	1.84
	2	8.5	1.55	9.0	1.64	9.3	1.69	9.5	1.72	9.7	1.76	10.0	1.81	10.3	1.86
	4	8.4	1.57	8.8	1.65	9.1	1.71	9.3	1.74	9.5	1.78	9.8	1.83	10.0	1.88
	6	8.2	1.58	8.7	1.67	8.9	1.72	9.1	1.76	9.3	1.79	9.6	1.85	9.9	1.90
	8	8.0	1.60	8.5	1.69	8.8	1.74	8.9	1.78	9.1	1.81	9.4	1.87	9.7	1.92
	10	10.8	2.12	11.4	2.24	11.7	2.31	12.0	2.36	12.2	2.40	12.6	2.48	12.9	2.55
	12	10.6	2.21	11.2	2.33	11.5	2.41	11.7	2.46	12.0	2.50	12.3	2.58	12.7	2.65
	14	10.4	2.30	10.9	2.43	11.3	2.51	11.5	2.56	11.7	2.61	12.1	2.69	12.4	2.76
	16	10.2	2.40	10.7	2.53	11.1	2.61	11.3	2.66	11.5	2.72	11.8	2.80	12.2	2.88
	18	11.8	2.69	12.5	2.84	12.8	2.93	13.1	2.99	13.4	3.05	13.8	3.14	14.2	3.23
	20	11.6	2.71	12.2	2.87	12.6	2.96	12.8	3.02	13.1	3.08	13.5	3.17	13.9	3.26
	21	11.3	2.74	12.0	2.89	12.3	2.99	12.6	3.05	12.8	3.11	13.2	3.20	13.6	3.29
	23	11.1	2.77	11.7	2.92	12.1	3.02	12.4	3.08	12.6	3.14	13.0	3.23	13.3	3.32
	25	10.9	2.80	11.5	2.95	11.9	3.05	12.1	3.11	12.4	3.17	12.7	3.26	13.1	3.36
	27	13.4	3.49	14.1	3.68	14.6	3.80	14.9	3.88	15.2	3.96	15.6	4.07	16.1	4.19
	29	13.1	3.53	13.9	3.72	14.3	3.84	14.6	3.92	14.9	4.00	15.3	4.11	15.8	4.23
	31	12.9	3.56	13.6	3.76	14.0	3.88	14.3	3.96	14.6	4.04	15.0	4.16	15.5	4.27

NEW MINI VRF System

	33	12.6	3.60	13.3	3.80	13.8	3.92	14.0	4.00	14.3	4.08	14.7	4.20	15.2	4.32
	35	12.4	3.63	13.1	3.84	13.5	3.96	13.8	4.04	14.0	4.12	14.4	4.24	14.9	4.36
	37	12.1	3.65	12.8	3.85	13.2	3.98	13.5	4.06	13.8	4.14	14.2	4.26	14.6	4.38
	39	11.5	3.58	12.2	3.78	12.6	3.90	12.8	3.98	13.1	4.06	13.5	4.18	13.8	4.29
	41	11.0	3.51	11.6	3.70	11.9	3.82	12.2	3.90	12.4	3.97	12.8	4.09	13.1	4.21
	43	10.4	3.44	11.0	3.63	11.3	3.74	11.6	3.82	11.8	3.90	12.1	4.01	12.5	4.12
	45	9.9	3.33	10.4	3.52	10.8	3.63	11.0	3.70	11.2	3.78	11.5	3.89	11.9	4.00
	48	9.4	3.17	9.9	3.34	10.2	3.45	10.4	3.52	10.6	3.59	11.0	3.70	11.3	3.80
	50	8.9	2.91	9.4	3.08	9.7	3.17	9.9	3.24	10.1	3.30	10.4	3.40	10.7	3.50
	52	8.5	2.68	8.9	2.83	9.2	2.92	9.4	2.98	9.6	3.04	9.9	3.13	10.2	3.22
	55	8.1	2.47	8.5	2.60	8.8	2.69	8.9	2.74	9.1	2.80	9.4	2.88	9.7	2.96

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-5	8.1	1.35	8.6	1.42	8.8	1.47	9.0	1.50	9.2	1.53	9.5	1.57	9.7	1.62
	-2	8.0	1.36	8.4	1.44	8.7	1.48	8.8	1.51	9.0	1.54	9.3	1.59	9.5	1.63
	0	7.8	1.37	8.2	1.45	8.5	1.50	8.7	1.53	8.8	1.56	9.1	1.60	9.4	1.65
	2	7.6	1.39	8.1	1.46	8.3	1.51	8.5	1.54	8.7	1.57	8.9	1.62	9.2	1.66
	4	7.5	1.40	7.9	1.48	8.2	1.53	8.3	1.56	8.5	1.59	8.7	1.63	9.0	1.68
	6	7.4	1.42	7.8	1.49	8.0	1.54	8.2	1.57	8.3	1.60	8.6	1.65	8.8	1.70
	8	7.2	1.43	7.6	1.51	7.8	1.56	8.0	1.59	8.2	1.62	8.4	1.67	8.6	1.72
	10	9.6	1.90	10.2	2.00	10.5	2.07	10.7	2.11	10.9	2.15	11.3	2.21	11.6	2.28
	12	9.5	1.98	10.0	2.09	10.3	2.15	10.5	2.20	10.7	2.24	11.0	2.31	11.4	2.37
	14	9.3	2.06	9.8	2.17	10.1	2.24	10.3	2.29	10.5	2.33	10.8	2.40	11.1	2.47
	16	9.1	2.14	9.6	2.26	9.9	2.33	10.1	2.38	10.3	2.43	10.6	2.50	10.9	2.57
	18	10.6	2.40	11.1	2.54	11.5	2.62	11.7	2.67	12.0	2.72	12.3	2.80	12.7	2.88
	20	10.4	2.43	10.9	2.56	11.3	2.64	11.5	2.70	11.7	2.75	12.1	2.83	12.4	2.91
	21	10.2	2.45	10.7	2.59	11.1	2.67	11.3	2.72	11.5	2.78	11.8	2.86	12.2	2.94
	23	10.0	2.48	10.5	2.61	10.8	2.70	11.1	2.75	11.3	2.81	11.6	2.89	11.9	2.97
	25	9.8	2.50	10.3	2.64	10.6	2.72	10.8	2.78	11.1	2.84	11.4	2.92	11.7	3.00
	27	12.0	3.12	12.7	3.29	13.1	3.40	13.3	3.47	13.6	3.54	14.0	3.64	14.4	3.75
	29	11.8	3.15	12.4	3.33	12.8	3.43	13.1	3.50	13.3	3.57	13.7	3.68	14.1	3.78
	31	11.5	3.18	12.2	3.36	12.6	3.47	12.8	3.54	13.1	3.61	13.5	3.72	13.8	3.82
	33	11.3	3.22	11.9	3.40	12.3	3.50	12.6	3.57	12.8	3.65	13.2	3.75	13.6	3.86
	35	11.1	3.25	11.7	3.43	12.1	3.54	12.3	3.61	12.6	3.68	12.9	3.79	13.3	3.90
	37	10.9	3.27	11.5	3.45	11.8	3.56	12.1	3.63	12.3	3.70	12.7	3.81	13.0	3.92

NEW MINI VRF System

	39	10.6	3.28	11.2	3.46	11.6	3.57	11.8	3.65	12.1	3.72	12.4	3.83	12.8	3.94
	41	10.4	3.30	11.0	3.48	11.4	3.59	11.6	3.66	11.8	3.74	12.2	3.85	12.5	3.96
	43	10.2	3.31	10.8	3.50	11.1	3.61	11.4	3.68	11.6	3.76	11.9	3.87	12.3	3.98
	45	10.0	3.33	10.6	3.52	10.9	3.63	11.1	3.70	11.4	3.78	11.7	3.89	12.0	4.00
	48	9.8	3.35	10.4	3.53	10.7	3.65	10.9	3.72	11.1	3.79	11.5	3.91	11.8	4.02
	50	9.6	3.36	10.2	3.55	10.5	3.66	10.7	3.74	10.9	3.81	11.2	3.93	11.6	4.04
	52	9.4	3.38	10.0	3.57	10.3	3.68	10.5	3.76	10.7	3.83	11.0	3.94	11.3	4.06
	55	9.2	3.40	9.8	3.59	10.1	3.70	10.3	3.78	10.5	3.85	10.8	3.96	11.1	4.08
60%	-5	7.2	1.19	7.6	1.25	7.8	1.29	8.0	1.32	8.1	1.34	8.4	1.38	8.6	1.42
	-2	7.0	1.20	7.4	1.27	7.7	1.31	7.8	1.33	8.0	1.36	8.2	1.40	8.4	1.44
	0	6.9	1.21	7.3	1.28	7.5	1.32	7.7	1.35	7.8	1.37	8.0	1.41	8.3	1.45
	2	6.8	1.22	7.1	1.29	7.4	1.33	7.5	1.36	7.7	1.39	7.9	1.43	8.1	1.47
	4	6.6	1.24	7.0	1.30	7.2	1.34	7.4	1.37	7.5	1.40	7.7	1.44	7.9	1.48
	6	6.5	1.25	6.9	1.32	7.1	1.36	7.2	1.39	7.4	1.41	7.6	1.46	7.8	1.50
	8	6.4	1.26	6.7	1.33	6.9	1.37	7.1	1.40	7.2	1.43	7.4	1.47	7.6	1.51
	10	8.5	1.67	9.0	1.77	9.3	1.82	9.5	1.86	9.7	1.90	9.9	1.95	10.2	2.01
	12	8.4	1.74	8.8	1.84	9.1	1.90	9.3	1.94	9.5	1.97	9.7	2.03	10.0	2.09
	14	8.2	1.81	8.6	1.92	8.9	1.98	9.1	2.02	9.3	2.06	9.6	2.12	9.8	2.18
	16	8.0	1.89	8.5	2.00	8.7	2.06	8.9	2.10	9.1	2.14	9.4	2.21	9.6	2.27
	18	9.3	2.12	9.8	2.24	10.2	2.31	10.4	2.35	10.6	2.40	10.9	2.47	11.2	2.54
	20	9.1	2.14	9.7	2.26	10.0	2.33	10.2	2.38	10.4	2.43	10.7	2.50	11.0	2.57
	21	9.0	2.16	9.5	2.28	9.8	2.35	10.0	2.40	10.2	2.45	10.5	2.52	10.8	2.59
	23	8.8	2.18	9.3	2.30	9.6	2.38	9.8	2.43	10.0	2.47	10.3	2.55	10.5	2.62
	25	8.6	2.21	9.1	2.33	9.4	2.40	9.6	2.45	9.8	2.50	10.1	2.57	10.3	2.65
	27	10.6	2.75	11.2	2.90	11.5	3.00	11.8	3.06	12.0	3.12	12.4	3.21	12.7	3.30
	29	10.4	2.78	11.0	2.93	11.3	3.03	11.5	3.09	11.8	3.15	12.1	3.24	12.5	3.34
	31	10.2	2.81	10.8	2.96	11.1	3.06	11.3	3.12	11.5	3.18	11.9	3.28	12.2	3.37

NEW MINI VRF System

	33	10.0	2.84	10.5	2.99	10.9	3.09	11.1	3.15	11.3	3.21	11.7	3.31	12.0	3.40
	35	9.8	2.86	10.3	3.02	10.7	3.12	10.9	3.18	11.1	3.25	11.4	3.34	11.8	3.44
	37	9.6	2.88	10.1	3.04	10.4	3.13	10.7	3.20	10.9	3.26	11.2	3.36	11.5	3.45
	39	9.4	2.89	9.9	3.05	10.2	3.15	10.4	3.21	10.7	3.28	11.0	3.38	11.3	3.47
	41	9.2	2.91	9.7	3.07	10.0	3.17	10.2	3.23	10.4	3.30	10.8	3.39	11.1	3.49
	43	9.0	2.92	9.5	3.08	9.8	3.18	10.0	3.25	10.2	3.31	10.5	3.41	10.8	3.51
	45	8.9	2.94	9.3	3.10	9.6	3.20	9.8	3.26	10.0	3.33	10.3	3.43	10.6	3.52
	48	8.7	2.95	9.2	3.12	9.4	3.21	9.6	3.28	9.8	3.34	10.1	3.44	10.4	3.54
	50	8.5	2.97	9.0	3.13	9.3	3.23	9.4	3.30	9.6	3.36	9.9	3.46	10.2	3.56
	52	8.3	2.98	8.8	3.15	9.1	3.25	9.3	3.31	9.4	3.38	9.7	3.48	10.0	3.58
	55	8.2	3.00	8.6	3.16	8.9	3.26	9.1	3.33	9.3	3.40	9.5	3.50	9.8	3.59

Combination (%) (Capacity index)	Outdoor Air temperature (° C DB)	Indoor temperature (° C DB/WB)													
		DB: 20.8, WB: 14		DB: 23.3, WB: 16		DB: 25.8, WB: 18		DB: 27, WB: 19		DB: 28.2, WB: 20		DB: 30.7, WB: 22		DB: 32, WB: 24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
50%	-5	6.2	1.03	6.6	1.08	6.8	1.12	6.9	1.14	7.0	1.16	7.3	1.20	7.5	1.23
	-2	6.1	1.04	6.4	1.10	6.6	1.13	6.8	1.15	6.9	1.18	7.1	1.21	7.3	1.25
	0	6.0	1.05	6.3	1.11	6.5	1.14	6.6	1.16	6.8	1.19	7.0	1.22	7.2	1.26
	2	5.9	1.06	6.2	1.12	6.4	1.15	6.5	1.18	6.6	1.20	6.8	1.24	7.0	1.27
	4	5.7	1.07	6.1	1.13	6.3	1.16	6.4	1.19	6.5	1.21	6.7	1.25	6.9	1.28
	6	5.6	1.08	5.9	1.14	6.1	1.18	6.3	1.20	6.4	1.22	6.6	1.26	6.8	1.30
	8	5.5	1.09	5.8	1.15	6.0	1.19	6.1	1.21	6.3	1.24	6.4	1.27	6.6	1.31
	10	7.4	1.45	7.8	1.53	8.1	1.58	8.2	1.61	8.4	1.64	8.6	1.69	8.9	1.74
	12	7.2	1.51	7.7	1.59	7.9	1.64	8.1	1.68	8.2	1.71	8.5	1.76	8.7	1.81
	14	7.1	1.57	7.5	1.66	7.7	1.71	7.9	1.75	8.1	1.78	8.3	1.83	8.5	1.89
	16	7.0	1.64	7.4	1.73	7.6	1.78	7.7	1.82	7.9	1.85	8.1	1.91	8.4	1.96
	18	8.1	1.83	8.5	1.94	8.8	2.00	9.0	2.04	9.2	2.08	9.4	2.14	9.7	2.20
	20	7.9	1.85	8.4	1.96	8.6	2.02	8.8	2.06	9.0	2.10	9.3	2.16	9.5	2.22
	21	7.8	1.87	8.2	1.98	8.5	2.04	8.6	2.08	8.8	2.12	9.1	2.18	9.3	2.25
	23	7.6	1.89	8.0	2.00	8.3	2.06	8.5	2.10	8.6	2.14	8.9	2.21	9.2	2.27
	25	7.5	1.91	7.9	2.02	8.1	2.08	8.3	2.12	8.5	2.16	8.7	2.23	9.0	2.29
	27	9.2	2.38	9.7	2.51	10.0	2.59	10.2	2.65	10.4	2.70	10.7	2.78	11.0	2.86
	29	9.0	2.41	9.5	2.54	9.8	2.62	10.0	2.67	10.2	2.73	10.5	2.81	10.8	2.89
	31	8.8	2.43	9.3	2.57	9.6	2.65	9.8	2.70	10.0	2.75	10.3	2.84	10.6	2.92
	33	8.7	2.45	9.1	2.59	9.4	2.67	9.6	2.73	9.8	2.78	10.1	2.86	10.4	2.95
	35	8.5	2.48	9.0	2.62	9.3	2.70	9.4	2.76	9.6	2.81	9.9	2.89	10.2	2.98
	37	8.3	2.49	8.8	2.63	9.1	2.71	9.3	2.77	9.4	2.82	9.7	2.91	10.0	2.99

NEW MINI VRF System

	39	8.2	2.50	8.6	2.64	8.9	2.73	9.1	2.78	9.2	2.84	9.5	2.92	9.8	3.01
	41	8.0	2.52	8.4	2.66	8.7	2.74	8.9	2.80	9.1	2.85	9.3	2.94	9.6	3.02
	43	7.8	2.53	8.3	2.67	8.5	2.75	8.7	2.81	8.9	2.87	9.1	2.95	9.4	3.04
	45	7.7	2.54	8.1	2.68	8.4	2.77	8.5	2.82	8.7	2.88	9.0	2.97	9.2	3.05
	48	7.5	2.55	7.9	2.70	8.2	2.78	8.4	2.84	8.5	2.90	8.8	2.98	9.0	3.07
	50	7.4	2.57	7.8	2.71	8.0	2.80	8.2	2.85	8.4	2.91	8.6	3.00	8.9	3.08
	52	7.2	2.58	7.6	2.72	7.9	2.81	8.0	2.87	8.2	2.92	8.4	3.01	8.7	3.10
	55	7.1	2.59	7.5	2.74	7.7	2.82	7.9	2.88	8.0	2.94	8.3	3.03	8.5	3.11

13.2 Side discharge outdoor unit heating capacity tables

CC-MAH002-2S1

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-15.0	-16.5	6.4	2.34	6.3	2.37	6.1	2.39	6.0	2.44	5.9	2.49	5.6	2.61
	-13.7	-15.0	6.6	2.37	6.5	2.39	6.3	2.41	6.2	2.46	6.1	2.51	5.8	2.64
	-11.8	-13.0	6.8	2.39	6.7	2.41	6.5	2.44	6.4	2.49	6.3	2.54	6.0	2.66
	-9.8	-11.0	7.0	2.41	6.9	2.44	6.7	2.46	6.6	2.51	6.5	2.56	6.1	2.69
	-9.5	-10.0	7.2	2.44	7.1	2.46	6.9	2.49	6.8	2.54	6.7	2.59	6.3	2.72
	-8.5	-9.1	7.4	2.46	7.3	2.49	7.2	2.51	7.0	2.56	6.9	2.62	6.5	2.75
	-7.0	-7.6	7.7	2.49	7.5	2.51	7.4	2.54	7.2	2.59	7.1	2.64	6.7	2.77

NEW MINI VRF System

	-5.0	-5.6	7.9	2.51	7.8	2.54	7.6	2.57	7.5	2.62	7.3	2.67	6.9	2.80
	-3.0	-3.7	8.2	2.54	8.0	2.57	7.8	2.59	7.7	2.64	7.5	2.70	7.2	2.83
	0.0	-0.7	8.6	2.59	8.4	2.62	8.3	2.64	8.1	2.70	7.9	2.75	7.5	2.89
	3.0	2.2	9.0	2.64	8.9	2.67	8.7	2.70	8.5	2.75	8.3	2.81	7.9	2.95
	5.0	4.1	9.5	2.70	9.3	2.73	9.1	2.75	9.0	2.81	8.8	2.86	8.3	3.01
	7.0	6.0	10.0	2.75	9.8	2.78	9.6	2.81	9.4	2.87	9.2	2.92	8.8	3.07
	9.0	7.9	10.2	2.78	10.0	2.81	9.8	2.84	9.6	2.89	9.4	2.95	9.0	3.10
	11.0	9.8	10.4	2.81	10.2	2.84	10.0	2.87	9.8	2.92	9.6	2.98	9.1	3.13
	13.0	11.8	10.6	2.84	10.4	2.87	10.2	2.89	10.0	2.95	9.8	3.01	9.3	3.16
	15.0	13.7	10.8	2.86	10.6	2.89	10.4	2.92	10.2	2.98	10.0	3.04	9.5	3.19
120%	-15.0	-16.5	6.3	2.30	6.2	2.32	6.0	2.35	5.9	2.39	5.8	2.44	5.5	2.56
	-13.7	-15.0	6.5	2.32	6.3	2.35	6.2	2.37	6.1	2.42	6.0	2.47	5.7	2.59
	-11.8	-13.0	6.7	2.35	6.5	2.37	6.4	2.39	6.3	2.44	6.2	2.49	5.8	2.61
	-9.8	-11.0	6.9	2.37	6.7	2.39	6.6	2.42	6.5	2.47	6.3	2.52	6.0	2.64
	-9.5	-10.0	7.1	2.39	7.0	2.42	6.8	2.44	6.7	2.49	6.5	2.54	6.2	2.67
	-8.5	-9.1	7.3	2.42	7.2	2.44	7.0	2.47	6.9	2.52	6.7	2.57	6.4	2.69
	-7.0	-7.6	7.5	2.44	7.4	2.47	7.2	2.49	7.1	2.54	7.0	2.59	6.6	2.72
	-5.0	-5.6	7.8	2.47	7.6	2.49	7.5	2.52	7.3	2.57	7.2	2.62	6.8	2.75
	-3.0	-3.7	8.0	2.49	7.9	2.52	7.7	2.54	7.5	2.59	7.4	2.64	7.0	2.78
	0.0	-0.7	8.4	2.54	8.3	2.57	8.1	2.59	7.9	2.65	7.8	2.70	7.4	2.83
	3.0	2.2	8.9	2.59	8.7	2.62	8.5	2.65	8.4	2.70	8.2	2.75	7.8	2.89
	5.0	4.1	9.3	2.65	9.2	2.67	9.0	2.70	8.8	2.75	8.6	2.81	8.2	2.95
	7.0	6.0	9.8	2.70	9.6	2.73	9.5	2.76	9.3	2.81	9.1	2.87	8.6	3.01
	9.0	7.9	10.0	2.73	9.8	2.76	9.6	2.78	9.4	2.84	9.3	2.90	8.8	3.04

NEW MINI VRF System

	11.0	9.8	10.2	2.76	10.0	2.78	9.8	2.81	9.6	2.87	9.4	2.92	9.0	3.07
	13.0	11.8	10.4	2.78	10.2	2.81	10.0	2.84	9.8	2.90	9.6	2.95	9.1	3.10
	15.0	13.7	10.6	2.81	10.4	2.84	10.2	2.87	10.0	2.93	9.8	2.98	9.3	3.13
110%	-15.0	-16.5	6.2	2.25	6.0	2.28	5.9	2.30	5.8	2.35	5.7	2.39	5.4	2.51
	-13.7	-15.0	6.3	2.28	6.2	2.30	6.1	2.32	6.0	2.37	5.9	2.42	5.6	2.54
	-11.8	-13.0	6.5	2.30	6.4	2.32	6.3	2.35	6.2	2.39	6.0	2.44	5.7	2.56
	-9.8	-11.0	6.7	2.32	6.6	2.35	6.5	2.37	6.4	2.42	6.2	2.47	5.9	2.59
	-9.5	-10.0	7.0	2.35	6.8	2.37	6.7	2.39	6.6	2.44	6.4	2.49	6.1	2.62
	-8.5	-9.1	7.2	2.37	7.0	2.39	6.9	2.42	6.8	2.47	6.6	2.52	6.3	2.64
	-7.0	-7.6	7.4	2.39	7.2	2.42	7.1	2.44	7.0	2.49	6.8	2.54	6.5	2.67
	-5.0	-5.6	7.6	2.42	7.5	2.44	7.3	2.47	7.2	2.52	7.0	2.57	6.7	2.70
	-3.0	-3.7	7.9	2.44	7.7	2.47	7.6	2.49	7.4	2.54	7.3	2.59	6.9	2.72
	0.0	-0.7	8.3	2.49	8.1	2.52	7.9	2.54	7.8	2.59	7.6	2.65	7.3	2.78
	3.0	2.2	8.7	2.54	8.5	2.57	8.4	2.60	8.2	2.65	8.0	2.70	7.6	2.84
	5.0	4.1	9.2	2.60	9.0	2.62	8.8	2.65	8.6	2.70	8.5	2.76	8.0	2.89
	7.0	6.0	9.6	2.65	9.5	2.68	9.3	2.70	9.1	2.76	8.9	2.81	8.5	2.95
	9.0	7.9	9.8	2.68	9.6	2.70	9.5	2.73	9.3	2.78	9.1	2.84	8.6	2.98
	11.0	9.8	10.0	2.70	9.8	2.73	9.6	2.76	9.5	2.81	9.3	2.87	8.8	3.01
	13.0	11.8	10.2	2.73	10.0	2.76	9.8	2.78	9.6	2.84	9.4	2.90	9.0	3.04
	15.0	13.7	10.4	2.76	10.2	2.78	10.0	2.81	9.8	2.87	9.6	2.93	9.2	3.07

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW

NEW MINI VRF System

100%	-15.0	-16.5	6.0	2.21	5.9	2.23	5.7	2.26	5.6	2.30	5.5	2.35	5.2	2.46
	-13.7	-15.0	6.2	2.23	6.0	2.26	5.9	2.28	5.8	2.32	5.7	2.37	5.4	2.49
	-11.8	-13.0	6.4	2.26	6.2	2.28	6.1	2.30	6.0	2.35	5.9	2.39	5.6	2.51
	-9.8	-11.0	6.5	2.28	6.4	2.30	6.3	2.32	6.2	2.37	6.0	2.42	5.7	2.54
	-9.5	-10.0	6.8	2.30	6.6	2.32	6.5	2.35	6.4	2.39	6.2	2.44	5.9	2.56
	-8.5	-9.1	7.0	2.32	6.8	2.35	6.7	2.37	6.6	2.42	6.4	2.47	6.1	2.59
	-7.0	-7.6	7.2	2.35	7.0	2.37	6.9	2.40	6.8	2.44	6.6	2.49	6.3	2.62
	-5.0	-5.6	7.4	2.37	7.3	2.40	7.1	2.42	7.0	2.47	6.8	2.52	6.5	2.64
	-3.0	-3.7	7.6	2.40	7.5	2.42	7.3	2.44	7.2	2.49	7.0	2.54	6.7	2.67
	0.0	-0.7	8.0	2.44	7.9	2.47	7.7	2.49	7.6	2.54	7.4	2.59	7.0	2.72
	3.0	2.2	8.5	2.49	8.3	2.52	8.1	2.55	8.0	2.60	7.8	2.65	7.4	2.78
	5.0	4.1	8.9	2.55	8.7	2.57	8.6	2.60	8.4	2.65	8.2	2.70	7.8	2.84
	7.0	6.0	9.4	2.60	9.2	2.62	9.0	2.65	8.8	2.70	8.6	2.76	8.2	2.89
	9.0	7.9	9.6	2.62	9.4	2.65	9.2	2.68	9.0	2.73	8.8	2.78	8.4	2.92
	11.0	9.8	9.7	2.65	9.6	2.68	9.4	2.70	9.2	2.76	9.0	2.81	8.5	2.95
	13.0	11.8	9.9	2.68	9.7	2.70	9.6	2.73	9.4	2.78	9.2	2.84	8.7	2.98
	15.0	13.7	10.1	2.70	9.9	2.73	9.7	2.76	9.5	2.81	9.4	2.87	8.9	3.01
90%	-15.0	-16.5	5.4	1.99	5.3	2.01	5.2	2.03	5.1	2.07	5.0	2.11	4.8	2.22
	-13.7	-15.0	5.6	2.01	5.5	2.03	5.4	2.05	5.3	2.09	5.2	2.13	4.9	2.24
	-11.8	-13.0	5.8	2.03	5.7	2.05	5.6	2.07	5.4	2.11	5.3	2.15	5.1	2.26
	-9.8	-11.0	6.0	2.05	5.8	2.07	5.7	2.09	5.6	2.13	5.5	2.18	5.2	2.29
	-9.5	-10.0	6.1	2.07	6.0	2.09	5.9	2.11	5.8	2.16	5.7	2.20	5.4	2.31
	-8.5	-9.1	6.3	2.09	6.2	2.11	6.1	2.13	6.0	2.18	5.8	2.22	5.6	2.33
	-7.0	-7.6	6.5	2.11	6.4	2.13	6.3	2.16	6.2	2.20	6.0	2.24	5.7	2.36

NEW MINI VRF System

	-5.0	-5.6	6.7	2.13	6.6	2.16	6.5	2.18	6.3	2.22	6.2	2.27	5.9	2.38
	-3.0	-3.7	6.9	2.16	6.8	2.18	6.7	2.20	6.5	2.24	6.4	2.29	6.1	2.40
	0.0	-0.7	7.3	2.20	7.2	2.22	7.0	2.24	6.9	2.29	6.7	2.34	6.4	2.45
	3.0	2.2	7.7	2.24	7.5	2.27	7.4	2.29	7.2	2.34	7.1	2.38	6.7	2.50
	5.0	4.1	8.1	2.29	7.9	2.31	7.8	2.34	7.6	2.38	7.5	2.43	7.1	2.55
	7.0	6.0	8.5	2.34	8.4	2.36	8.2	2.39	8.0	2.43	7.9	2.48	7.5	2.61
	9.0	7.9	8.7	2.36	8.5	2.38	8.4	2.41	8.2	2.46	8.0	2.51	7.6	2.63
	11.0	9.8	8.9	2.38	8.7	2.41	8.5	2.43	8.4	2.48	8.2	2.53	7.8	2.66
	13.0	11.8	9.0	2.41	8.9	2.43	8.7	2.46	8.5	2.51	8.3	2.56	7.9	2.68
	15.0	13.7	9.2	2.43	9.0	2.46	8.9	2.48	8.7	2.53	8.5	2.58	8.1	2.71
80%	-15.0	-16.5	4.9	1.79	4.8	1.81	4.7	1.83	4.6	1.86	4.5	1.90	4.3	2.00
	-13.7	-15.0	5.1	1.81	5.0	1.83	4.9	1.85	4.8	1.88	4.7	1.92	4.4	2.02
	-11.8	-13.0	5.2	1.83	5.1	1.85	5.0	1.86	4.9	1.90	4.8	1.94	4.6	2.04
	-9.8	-11.0	5.4	1.85	5.3	1.86	5.2	1.88	5.1	1.92	5.0	1.96	4.7	2.06
	-9.5	-10.0	5.5	1.86	5.4	1.88	5.3	1.90	5.2	1.94	5.1	1.98	4.9	2.08
	-8.5	-9.1	5.7	1.88	5.6	1.90	5.5	1.92	5.4	1.96	5.3	2.00	5.0	2.10
	-7.0	-7.6	5.9	1.90	5.8	1.92	5.7	1.94	5.5	1.98	5.4	2.02	5.2	2.12
	-5.0	-5.6	6.1	1.92	5.9	1.94	5.8	1.96	5.7	2.00	5.6	2.04	5.3	2.14
	-3.0	-3.7	6.3	1.94	6.1	1.96	6.0	1.98	5.9	2.02	5.8	2.06	5.5	2.16
	0.0	-0.7	6.6	1.98	6.5	2.00	6.3	2.02	6.2	2.06	6.1	2.10	5.8	2.21
	3.0	2.2	6.9	2.02	6.8	2.04	6.7	2.06	6.5	2.10	6.4	2.14	6.1	2.25
	5.0	4.1	7.3	2.06	7.2	2.08	7.0	2.10	6.9	2.15	6.7	2.19	6.4	2.30
	7.0	6.0	7.7	2.10	7.5	2.13	7.4	2.15	7.2	2.19	7.1	2.23	6.7	2.34
	9.0	7.9	7.8	2.12	7.7	2.15	7.5	2.17	7.4	2.21	7.2	2.26	6.9	2.37

NEW MINI VRF System

	11.0	9.8	8.0	2.15	7.8	2.17	7.7	2.19	7.5	2.23	7.4	2.28	7.0	2.39
	13.0	11.8	8.1	2.17	8.0	2.19	7.8	2.21	7.7	2.26	7.5	2.30	7.1	2.42
	15.0	13.7	8.3	2.19	8.1	2.21	8.0	2.23	7.8	2.28	7.7	2.32	7.3	2.44

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-15.0	-16.5	4.4	1.59	4.3	1.61	4.2	1.62	4.1	1.66	4.0	1.69	3.8	1.77
	-13.7	-15.0	4.5	1.61	4.4	1.62	4.3	1.64	4.2	1.67	4.2	1.71	3.9	1.79
	-11.8	-13.0	4.6	1.62	4.5	1.64	4.5	1.66	4.4	1.69	4.3	1.72	4.1	1.81
	-9.8	-11.0	4.8	1.64	4.7	1.66	4.6	1.67	4.5	1.71	4.4	1.74	4.2	1.83
	-9.5	-10.0	4.9	1.66	4.8	1.67	4.7	1.69	4.6	1.72	4.5	1.76	4.3	1.85
	-8.5	-9.1	5.1	1.67	5.0	1.69	4.9	1.71	4.8	1.74	4.7	1.78	4.5	1.87
	-7.0	-7.6	5.2	1.69	5.1	1.71	5.0	1.72	4.9	1.76	4.8	1.79	4.6	1.88
	-5.0	-5.6	5.4	1.71	5.3	1.72	5.2	1.74	5.1	1.78	5.0	1.81	4.7	1.90
	-3.0	-3.7	5.6	1.72	5.5	1.74	5.4	1.76	5.2	1.80	5.1	1.83	4.9	1.92
	0.0	-0.7	5.9	1.76	5.7	1.78	5.6	1.80	5.5	1.83	5.4	1.87	5.1	1.96
	3.0	2.2	6.2	1.80	6.0	1.81	5.9	1.83	5.8	1.87	5.7	1.91	5.4	2.00
	5.0	4.1	6.5	1.83	6.4	1.85	6.2	1.87	6.1	1.91	6.0	1.95	5.7	2.04
	7.0	6.0	6.8	1.87	6.7	1.89	6.6	1.91	6.4	1.95	6.3	1.99	6.0	2.08
	9.0	7.9	7.0	1.89	6.8	1.91	6.7	1.93	6.6	1.97	6.4	2.00	6.1	2.11
	11.0	9.8	7.1	1.91	7.0	1.93	6.8	1.95	6.7	1.99	6.6	2.02	6.2	2.13
	13.0	11.8	7.3	1.93	7.1	1.95	7.0	1.97	6.8	2.01	6.7	2.05	6.4	2.15
	15.0	13.7	7.4	1.95	7.3	1.97	7.1	1.99	7.0	2.03	6.8	2.07	6.5	2.17
60%	-15.0	-16.5	3.8	1.39	3.8	1.41	3.7	1.42	3.6	1.45	3.5	1.48	3.4	1.55
	-13.7	-15.0	3.9	1.41	3.9	1.42	3.8	1.44	3.7	1.46	3.6	1.49	3.5	1.57
	-11.8	-13.0	4.1	1.42	4.0	1.44	3.9	1.45	3.8	1.48	3.8	1.51	3.6	1.58

NEW MINI VRF System

	-9.8	-11.0	4.2	1.44	4.1	1.45	4.0	1.46	3.9	1.49	3.9	1.52	3.7	1.60
	-9.5	-10.0	4.3	1.45	4.2	1.46	4.2	1.48	4.1	1.51	4.0	1.54	3.8	1.62
	-8.5	-9.1	4.5	1.46	4.4	1.48	4.3	1.49	4.2	1.52	4.1	1.55	3.9	1.63
	-7.0	-7.6	4.6	1.48	4.5	1.49	4.4	1.51	4.3	1.54	4.2	1.57	4.0	1.65
	-5.0	-5.6	4.7	1.49	4.6	1.51	4.6	1.52	4.5	1.55	4.4	1.59	4.2	1.67
	-3.0	-3.7	4.9	1.51	4.8	1.52	4.7	1.54	4.6	1.57	4.5	1.60	4.3	1.68
	0.0	-0.7	5.1	1.54	5.0	1.56	4.9	1.57	4.8	1.60	4.7	1.63	4.5	1.72
	3.0	2.2	5.4	1.57	5.3	1.59	5.2	1.60	5.1	1.64	5.0	1.67	4.7	1.75
	5.0	4.1	5.7	1.60	5.6	1.62	5.5	1.64	5.4	1.67	5.3	1.70	5.0	1.79
	7.0	6.0	6.0	1.64	5.9	1.65	5.8	1.67	5.6	1.70	5.5	1.74	5.3	1.82
	9.0	7.9	6.1	1.65	6.0	1.67	5.9	1.69	5.8	1.72	5.6	1.75	5.4	1.84
	11.0	9.8	6.2	1.67	6.1	1.69	6.0	1.70	5.9	1.74	5.8	1.77	5.5	1.86
	13.0	11.8	6.4	1.69	6.2	1.70	6.1	1.72	6.0	1.75	5.9	1.79	5.6	1.88
	15.0	13.7	6.5	1.70	6.4	1.72	6.2	1.74	6.1	1.77	6.0	1.81	5.7	1.90
50%	-15.0	-16.5	3.3	1.19	3.2	1.21	3.2	1.22	3.1	1.24	3.0	1.27	2.9	1.33
	-13.7	-15.0	3.4	1.21	3.3	1.22	3.3	1.23	3.2	1.25	3.1	1.28	3.0	1.34
	-11.8	-13.0	3.5	1.22	3.4	1.23	3.4	1.24	3.3	1.27	3.2	1.29	3.1	1.36
	-9.8	-11.0	3.6	1.23	3.5	1.24	3.5	1.26	3.4	1.28	3.3	1.31	3.2	1.37
	-9.5	-10.0	3.7	1.24	3.6	1.26	3.6	1.27	3.5	1.29	3.4	1.32	3.3	1.39
	-8.5	-9.1	3.8	1.26	3.8	1.27	3.7	1.28	3.6	1.31	3.5	1.33	3.4	1.40
	-7.0	-7.6	3.9	1.27	3.9	1.28	3.8	1.29	3.7	1.32	3.6	1.35	3.5	1.41
	-5.0	-5.6	4.1	1.28	4.0	1.29	3.9	1.31	3.8	1.33	3.8	1.36	3.6	1.43
	-3.0	-3.7	4.2	1.29	4.1	1.31	4.0	1.32	4.0	1.35	3.9	1.37	3.7	1.44
	0.0	-0.7	4.4	1.32	4.3	1.33	4.2	1.35	4.2	1.37	4.1	1.40	3.9	1.47

NEW MINI VRF System

	3.0	2.2	4.6	1.35	4.6	1.36	4.5	1.37	4.4	1.40	4.3	1.43	4.1	1.50
	5.0	4.1	4.9	1.37	4.8	1.39	4.7	1.40	4.6	1.43	4.5	1.46	4.3	1.53
	7.0	6.0	5.1	1.40	5.0	1.42	5.0	1.43	4.9	1.46	4.8	1.49	4.5	1.56
	9.0	7.9	5.3	1.42	5.1	1.43	5.0	1.45	4.9	1.47	4.8	1.50	4.6	1.58
	11.0	9.8	5.4	1.43	5.3	1.45	5.1	1.46	5.0	1.49	4.9	1.52	4.7	1.59
	13.0	11.8	5.5	1.45	5.4	1.46	5.3	1.47	5.1	1.50	5.0	1.53	4.8	1.61
	15.0	13.7	5.6	1.46	5.5	1.47	5.4	1.49	5.3	1.52	5.1	1.55	4.9	1.63

CC-MAH004-2S1

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-15.0	-16.5	7.8	2.74	7.7	2.77	7.5	2.80	7.4	2.85	7.2	2.91	6.9	3.06
	-13.7	-15.0	8.1	2.77	7.9	2.80	7.7	2.82	7.6	2.88	7.4	2.94	7.1	3.09
	-11.8	-13.0	8.3	2.80	8.1	2.82	8.0	2.85	7.8	2.91	7.7	2.97	7.3	3.12
	-9.8	-11.0	8.6	2.82	8.4	2.85	8.2	2.88	8.1	2.94	7.9	3.00	7.5	3.15
	-9.5	-10.0	8.8	2.85	8.7	2.88	8.5	2.91	8.3	2.97	8.2	3.03	7.7	3.18
	-8.5	-9.1	9.1	2.88	8.9	2.91	8.7	2.94	8.6	3.00	8.4	3.06	8.0	3.21
	-7.0	-7.6	9.4	2.91	9.2	2.94	9.0	2.97	8.8	3.03	8.7	3.09	8.2	3.25
	-5.0	-5.6	9.7	2.94	9.5	2.97	9.3	3.00	9.1	3.06	8.9	3.12	8.5	3.28
	-3.0	-3.7	10.0	2.97	9.8	3.00	9.6	3.03	9.4	3.09	9.2	3.15	8.7	3.31
	0.0	-0.7	10.5	3.03	10.3	3.06	10.1	3.09	9.9	3.15	9.7	3.22	9.2	3.38
	3.0	2.2	11.1	3.09	10.8	3.12	10.6	3.16	10.4	3.22	10.2	3.28	9.7	3.45
	5.0	4.1	11.6	3.16	11.4	3.19	11.2	3.22	11.0	3.28	10.7	3.35	10.2	3.52
	7.0	6.0	12.2	3.22	12.0	3.25	11.8	3.29	11.5	3.35	11.3	3.42	10.7	3.59
	9.0	7.9	12.5	3.25	12.2	3.29	12.0	3.32	11.8	3.39	11.5	3.45	11.0	3.63
	11.0	9.8	12.7	3.29	12.5	3.32	12.2	3.35	12.0	3.42	11.8	3.49	11.2	3.66
	13.0	11.8	13.0	3.32	12.7	3.35	12.5	3.39	12.2	3.45	12.0	3.52	11.4	3.70
	15.0	13.7	13.3	3.35	13.0	3.39	12.7	3.42	12.5	3.49	12.2	3.56	11.6	3.74
120%	-15.0	-16.5	7.7	2.69	7.5	2.72	7.4	2.74	7.2	2.80	7.1	2.85	6.7	3.00

NEW MINI VRF System

	-13.7	-15.0	7.9	2.72	7.8	2.74	7.6	2.77	7.4	2.83	7.3	2.88	6.9	3.03
	-11.8	-13.0	8.2	2.74	8.0	2.77	7.8	2.80	7.7	2.86	7.5	2.91	7.1	3.06
	-9.8	-11.0	8.4	2.77	8.2	2.80	8.1	2.83	7.9	2.88	7.8	2.94	7.4	3.09
	-9.5	-10.0	8.7	2.80	8.5	2.83	8.3	2.86	8.2	2.91	8.0	2.97	7.6	3.12
	-8.5	-9.1	8.9	2.83	8.8	2.86	8.6	2.89	8.4	2.94	8.2	3.00	7.8	3.15
	-7.0	-7.6	9.2	2.86	9.0	2.89	8.9	2.91	8.7	2.97	8.5	3.03	8.1	3.18
	-5.0	-5.6	9.5	2.89	9.3	2.91	9.1	2.94	8.9	3.00	8.8	3.06	8.3	3.22
	-3.0	-3.7	9.8	2.91	9.6	2.94	9.4	2.97	9.2	3.03	9.0	3.09	8.6	3.25
	0.0	-0.7	10.3	2.97	10.1	3.00	9.9	3.03	9.7	3.10	9.5	3.16	9.0	3.31
	3.0	2.2	10.8	3.03	10.6	3.07	10.4	3.10	10.2	3.16	10.0	3.22	9.5	3.38
	5.0	4.1	11.4	3.10	11.2	3.13	11.0	3.16	10.8	3.22	10.5	3.29	10.0	3.45
	7.0	6.0	12.0	3.16	11.8	3.19	11.6	3.22	11.3	3.29	11.1	3.35	10.5	3.52
	9.0	7.9	12.3	3.19	12.0	3.22	11.8	3.26	11.5	3.32	11.3	3.39	10.7	3.56
	11.0	9.8	12.5	3.22	12.3	3.26	12.0	3.29	11.8	3.35	11.5	3.42	11.0	3.59
	13.0	11.8	12.8	3.26	12.5	3.29	12.3	3.32	12.0	3.39	11.8	3.46	11.2	3.63
	15.0	13.7	13.0	3.29	12.8	3.32	12.5	3.35	12.3	3.42	12.0	3.49	11.4	3.66
110%	-15.0	-16.5	7.5	2.64	7.4	2.66	7.2	2.69	7.1	2.75	6.9	2.80	6.6	2.94
	-13.7	-15.0	7.8	2.66	7.6	2.69	7.5	2.72	7.3	2.77	7.2	2.83	6.8	2.97
	-11.8	-13.0	8.0	2.69	7.8	2.72	7.7	2.75	7.5	2.80	7.4	2.86	7.0	3.00
	-9.8	-11.0	8.2	2.72	8.1	2.75	7.9	2.77	7.8	2.83	7.6	2.89	7.2	3.03
	-9.5	-10.0	8.5	2.75	8.3	2.77	8.2	2.80	8.0	2.86	7.8	2.91	7.5	3.06
	-8.5	-9.1	8.8	2.77	8.6	2.80	8.4	2.83	8.3	2.89	8.1	2.94	7.7	3.09
	-7.0	-7.6	9.0	2.80	8.9	2.83	8.7	2.86	8.5	2.92	8.3	2.97	7.9	3.12
	-5.0	-5.6	9.3	2.83	9.1	2.86	9.0	2.89	8.8	2.95	8.6	3.00	8.2	3.15

NEW MINI VRF System

	-3.0	-3.7	9.6	2.86	9.4	2.89	9.2	2.92	9.0	2.97	8.9	3.03	8.4	3.19
	0.0	-0.7	10.1	2.92	9.9	2.95	9.7	2.98	9.5	3.04	9.3	3.10	8.9	3.25
	3.0	2.2	10.6	2.98	10.4	3.01	10.2	3.04	10.0	3.10	9.8	3.16	9.3	3.32
	5.0	4.1	11.2	3.04	11.0	3.07	10.8	3.10	10.5	3.16	10.3	3.22	9.8	3.39
	7.0	6.0	11.8	3.10	11.6	3.13	11.3	3.16	11.1	3.23	10.9	3.29	10.3	3.45
	9.0	7.9	12.0	3.13	11.8	3.16	11.6	3.19	11.3	3.26	11.1	3.32	10.5	3.49
	11.0	9.8	12.3	3.16	12.0	3.19	11.8	3.23	11.6	3.29	11.3	3.36	10.8	3.52
	13.0	11.8	12.5	3.19	12.3	3.23	12.0	3.26	11.8	3.32	11.5	3.39	11.0	3.56
	15.0	13.7	12.8	3.22	12.5	3.26	12.3	3.29	12.0	3.36	11.8	3.42	11.2	3.59

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-15.0	-16.5	7.3	2.59	7.2	2.61	7.0	2.64	6.9	2.69	6.7	2.75	6.4	2.88
	-13.7	-15.0	7.5	2.61	7.4	2.64	7.2	2.67	7.1	2.72	7.0	2.77	6.6	2.91
	-11.8	-13.0	7.8	2.64	7.6	2.67	7.5	2.69	7.3	2.75	7.2	2.80	6.8	2.94
	-9.8	-11.0	8.0	2.67	7.8	2.69	7.7	2.72	7.5	2.77	7.4	2.83	7.0	2.97
	-9.5	-10.0	8.3	2.69	8.1	2.72	7.9	2.75	7.8	2.80	7.6	2.86	7.2	3.00
	-8.5	-9.1	8.5	2.72	8.3	2.75	8.2	2.77	8.0	2.83	7.9	2.89	7.5	3.03
	-7.0	-7.6	8.8	2.75	8.6	2.77	8.4	2.80	8.3	2.86	8.1	2.92	7.7	3.06
	-5.0	-5.6	9.0	2.77	8.9	2.80	8.7	2.83	8.5	2.89	8.3	2.95	7.9	3.09
	-3.0	-3.7	9.3	2.80	9.1	2.83	9.0	2.86	8.8	2.92	8.6	2.97	8.2	3.12
	0.0	-0.7	9.8	2.86	9.6	2.89	9.4	2.92	9.2	2.98	9.1	3.04	8.6	3.19
	3.0	2.2	10.3	2.92	10.1	2.95	9.9	2.98	9.7	3.04	9.5	3.10	9.1	3.25
	5.0	4.1	10.9	2.98	10.7	3.01	10.5	3.04	10.2	3.10	10.0	3.16	9.5	3.32
	7.0	6.0	11.4	3.04	11.2	3.07	11.0	3.10	10.8	3.16	10.6	3.23	10.0	3.39
	9.0	7.9	11.7	3.07	11.4	3.10	11.2	3.13	11.0	3.19	10.8	3.26	10.2	3.42
	11.0	9.8	11.9	3.10	11.7	3.13	11.4	3.16	11.2	3.23	11.0	3.29	10.4	3.45
	13.0	11.8	12.1	3.13	11.9	3.16	11.7	3.19	11.4	3.26	11.2	3.32	10.7	3.49
	15.0	13.7	12.4	3.16	12.1	3.19	11.9	3.23	11.7	3.29	11.4	3.36	10.9	3.52
90%	-15.0	-16.5	6.6	2.33	6.5	2.35	6.4	2.37	6.3	2.42	6.1	2.47	5.8	2.59
	-13.7	-15.0	6.9	2.35	6.7	2.37	6.6	2.40	6.5	2.45	6.3	2.50	6.0	2.62
	-11.8	-13.0	7.1	2.37	6.9	2.40	6.8	2.42	6.7	2.47	6.5	2.52	6.2	2.65

NEW MINI VRF System

	-9.8	-11.0	7.3	2.40	7.1	2.42	7.0	2.45	6.9	2.50	6.7	2.55	6.4	2.67
	-9.5	-10.0	7.5	2.42	7.4	2.45	7.2	2.47	7.1	2.52	6.9	2.57	6.6	2.70
	-8.5	-9.1	7.7	2.45	7.6	2.47	7.4	2.50	7.3	2.55	7.1	2.60	6.8	2.73
	-7.0	-7.6	8.0	2.47	7.8	2.50	7.7	2.52	7.5	2.57	7.4	2.62	7.0	2.76
	-5.0	-5.6	8.2	2.50	8.1	2.52	7.9	2.55	7.8	2.60	7.6	2.65	7.2	2.78
	-3.0	-3.7	8.5	2.52	8.3	2.55	8.2	2.57	8.0	2.62	7.8	2.68	7.4	2.81
	0.0	-0.7	8.9	2.57	8.8	2.60	8.6	2.63	8.4	2.68	8.2	2.73	7.8	2.87
	3.0	2.2	9.4	2.63	9.2	2.65	9.0	2.68	8.9	2.73	8.7	2.79	8.2	2.93
	5.0	4.1	9.9	2.68	9.7	2.71	9.5	2.73	9.3	2.79	9.1	2.84	8.7	2.99
	7.0	6.0	10.4	2.73	10.2	2.76	10.0	2.79	9.8	2.85	9.6	2.90	9.1	3.05
	9.0	7.9	10.6	2.76	10.4	2.79	10.2	2.82	10.0	2.87	9.8	2.93	9.3	3.08
	11.0	9.8	10.8	2.79	10.6	2.82	10.4	2.85	10.2	2.90	10.0	2.96	9.5	3.11
	13.0	11.8	11.1	2.82	10.8	2.85	10.6	2.87	10.4	2.93	10.2	2.99	9.7	3.14
	15.0	13.7	11.3	2.85	11.1	2.87	10.8	2.90	10.6	2.96	10.4	3.02	9.9	3.17
80%	-15.0	-16.5	6.0	2.09	5.9	2.12	5.8	2.14	5.6	2.18	5.5	2.22	5.3	2.33
	-13.7	-15.0	6.2	2.12	6.1	2.14	5.9	2.16	5.8	2.20	5.7	2.25	5.4	2.36
	-11.8	-13.0	6.4	2.14	6.2	2.16	6.1	2.18	6.0	2.22	5.9	2.27	5.6	2.38
	-9.8	-11.0	6.6	2.16	6.4	2.18	6.3	2.20	6.2	2.25	6.1	2.29	5.8	2.41
	-9.5	-10.0	6.8	2.18	6.6	2.20	6.5	2.22	6.4	2.27	6.2	2.31	5.9	2.43
	-8.5	-9.1	7.0	2.20	6.8	2.22	6.7	2.25	6.6	2.29	6.4	2.34	6.1	2.45
	-7.0	-7.6	7.2	2.22	7.1	2.25	6.9	2.27	6.8	2.32	6.6	2.36	6.3	2.48
	-5.0	-5.6	7.4	2.25	7.3	2.27	7.1	2.29	7.0	2.34	6.8	2.39	6.5	2.50
	-3.0	-3.7	7.6	2.27	7.5	2.29	7.3	2.32	7.2	2.36	7.1	2.41	6.7	2.53
	0.0	-0.7	8.0	2.32	7.9	2.34	7.7	2.36	7.6	2.41	7.4	2.46	7.1	2.58

NEW MINI VRF System

	3.0	2.2	8.5	2.36	8.3	2.39	8.1	2.41	8.0	2.46	7.8	2.51	7.4	2.63
	5.0	4.1	8.9	2.41	8.7	2.44	8.6	2.46	8.4	2.51	8.2	2.56	7.8	2.69
	7.0	6.0	9.4	2.46	9.2	2.49	9.0	2.51	8.8	2.56	8.7	2.61	8.2	2.74
	9.0	7.9	9.6	2.49	9.4	2.51	9.2	2.54	9.0	2.59	8.8	2.64	8.4	2.77
	11.0	9.8	9.8	2.51	9.6	2.54	9.4	2.56	9.2	2.61	9.0	2.66	8.6	2.80
	13.0	11.8	10.0	2.54	9.8	2.56	9.6	2.59	9.4	2.64	9.2	2.69	8.7	2.83
	15.0	13.7	10.2	2.56	10.0	2.59	9.8	2.61	9.6	2.67	9.4	2.72	8.9	2.85

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-15.0	-16.5	5.3	1.86	5.2	1.88	5.1	1.90	5.0	1.94	4.9	1.98	4.7	2.08
	-13.7	-15.0	5.5	1.88	5.4	1.90	5.3	1.92	5.2	1.96	5.1	2.00	4.8	2.10
	-11.8	-13.0	5.7	1.90	5.6	1.92	5.4	1.94	5.3	1.98	5.2	2.02	5.0	2.12
	-9.8	-11.0	5.8	1.92	5.7	1.94	5.6	1.96	5.5	2.00	5.4	2.04	5.1	2.14
	-9.5	-10.0	6.0	1.94	5.9	1.96	5.8	1.98	5.7	2.02	5.6	2.06	5.3	2.16
	-8.5	-9.1	6.2	1.96	6.1	1.98	6.0	2.00	5.8	2.04	5.7	2.08	5.4	2.18
	-7.0	-7.6	6.4	1.98	6.3	2.00	6.2	2.02	6.0	2.06	5.9	2.10	5.6	2.20
	-5.0	-5.6	6.6	2.00	6.5	2.02	6.3	2.04	6.2	2.08	6.1	2.12	5.8	2.23
	-3.0	-3.7	6.8	2.02	6.7	2.04	6.5	2.06	6.4	2.10	6.3	2.14	6.0	2.25
	0.0	-0.7	7.2	2.06	7.0	2.08	6.9	2.10	6.7	2.14	6.6	2.19	6.3	2.29
	3.0	2.2	7.5	2.10	7.4	2.12	7.2	2.14	7.1	2.19	7.0	2.23	6.6	2.34
	5.0	4.1	7.9	2.14	7.8	2.17	7.6	2.19	7.5	2.23	7.3	2.28	7.0	2.39
	7.0	6.0	8.4	2.19	8.2	2.21	8.0	2.23	7.9	2.28	7.7	2.32	7.3	2.44
	9.0	7.9	8.5	2.21	8.4	2.23	8.2	2.25	8.0	2.30	7.9	2.35	7.5	2.46
	11.0	9.8	8.7	2.23	8.5	2.25	8.4	2.28	8.2	2.32	8.0	2.37	7.6	2.49
	13.0	11.8	8.9	2.25	8.7	2.28	8.5	2.30	8.4	2.35	8.2	2.39	7.8	2.51
	15.0	13.7	9.0	2.28	8.9	2.30	8.7	2.32	8.5	2.37	8.3	2.42	7.9	2.54
60%	-15.0	-16.5	4.7	1.63	4.6	1.65	4.5	1.66	4.4	1.70	4.3	1.73	4.1	1.82
	-13.7	-15.0	4.8	1.65	4.7	1.66	4.6	1.68	4.5	1.71	4.4	1.75	4.2	1.83
	-11.8	-13.0	5.0	1.66	4.9	1.68	4.8	1.70	4.7	1.73	4.6	1.76	4.4	1.85

NEW MINI VRF System

	-9.8	-11.0	5.1	1.68	5.0	1.70	4.9	1.71	4.8	1.75	4.7	1.78	4.5	1.87
	-9.5	-10.0	5.3	1.70	5.2	1.71	5.1	1.73	5.0	1.77	4.9	1.80	4.6	1.89
	-8.5	-9.1	5.4	1.71	5.3	1.73	5.2	1.75	5.1	1.78	5.0	1.82	4.8	1.91
	-7.0	-7.6	5.6	1.73	5.5	1.75	5.4	1.77	5.3	1.80	5.2	1.84	4.9	1.93
	-5.0	-5.6	5.8	1.75	5.7	1.77	5.6	1.78	5.5	1.82	5.3	1.86	5.1	1.95
	-3.0	-3.7	6.0	1.77	5.8	1.78	5.7	1.80	5.6	1.84	5.5	1.87	5.2	1.97
	0.0	-0.7	6.3	1.80	6.2	1.82	6.0	1.84	5.9	1.87	5.8	1.91	5.5	2.01
	3.0	2.2	6.6	1.84	6.5	1.86	6.4	1.88	6.2	1.91	6.1	1.95	5.8	2.05
	5.0	4.1	7.0	1.88	6.8	1.89	6.7	1.91	6.6	1.95	6.4	1.99	6.1	2.09
	7.0	6.0	7.3	1.91	7.2	1.93	7.0	1.95	6.9	1.99	6.8	2.03	6.4	2.13
	9.0	7.9	7.5	1.93	7.3	1.95	7.2	1.97	7.0	2.01	6.9	2.05	6.6	2.15
	11.0	9.8	7.6	1.95	7.5	1.97	7.3	1.99	7.2	2.03	7.0	2.07	6.7	2.18
	13.0	11.8	7.8	1.97	7.6	1.99	7.5	2.01	7.3	2.05	7.2	2.09	6.8	2.20
	15.0	13.7	7.9	1.99	7.8	2.01	7.6	2.03	7.5	2.07	7.3	2.11	7.0	2.22
50%	-15.0	-16.5	4.0	1.40	3.9	1.41	3.9	1.42	3.8	1.45	3.7	1.48	3.5	1.56
	-13.7	-15.0	4.1	1.41	4.1	1.42	4.0	1.44	3.9	1.47	3.8	1.50	3.6	1.57
	-11.8	-13.0	4.3	1.42	4.2	1.44	4.1	1.45	4.0	1.48	3.9	1.51	3.7	1.59
	-9.8	-11.0	4.4	1.44	4.3	1.45	4.2	1.47	4.1	1.50	4.1	1.53	3.9	1.60
	-9.5	-10.0	4.5	1.45	4.4	1.47	4.4	1.48	4.3	1.51	4.2	1.54	4.0	1.62
	-8.5	-9.1	4.7	1.47	4.6	1.48	4.5	1.50	4.4	1.53	4.3	1.56	4.1	1.64
	-7.0	-7.6	4.8	1.48	4.7	1.50	4.6	1.51	4.5	1.54	4.5	1.57	4.2	1.65
	-5.0	-5.6	5.0	1.50	4.9	1.51	4.8	1.53	4.7	1.56	4.6	1.59	4.4	1.67
	-3.0	-3.7	5.1	1.51	5.0	1.53	4.9	1.54	4.8	1.57	4.7	1.61	4.5	1.69
	0.0	-0.7	5.4	1.54	5.3	1.56	5.2	1.58	5.1	1.61	5.0	1.64	4.7	1.72

NEW MINI VRF System

	3.0	2.2	5.7	1.58	5.6	1.59	5.5	1.61	5.4	1.64	5.2	1.67	5.0	1.76
	5.0	4.1	6.0	1.61	5.9	1.62	5.7	1.64	5.6	1.67	5.5	1.71	5.2	1.79
	7.0	6.0	6.3	1.64	6.2	1.66	6.1	1.67	5.9	1.71	5.8	1.74	5.5	1.83
	9.0	7.9	6.4	1.66	6.3	1.67	6.2	1.69	6.0	1.72	5.9	1.76	5.6	1.85
	11.0	9.8	6.5	1.67	6.4	1.69	6.3	1.71	6.2	1.74	6.0	1.78	5.7	1.87
	13.0	11.8	6.7	1.69	6.5	1.71	6.4	1.72	6.3	1.76	6.2	1.79	5.9	1.88
	15.0	13.7	6.8	1.71	6.7	1.72	6.5	1.74	6.4	1.78	6.3	1.81	6.0	1.90

CC-MAH005-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-15.0	-16.5	9.9	3.11	9.8	3.14	9.6	3.18	9.4	3.24	9.2	3.30	8.7	3.47
	-13.7	-15.0	10.3	3.14	10.1	3.18	9.9	3.21	9.7	3.27	9.5	3.34	9.0	3.50
	-11.8	-13.0	10.6	3.18	10.4	3.21	10.2	3.24	10.0	3.30	9.8	3.37	9.3	3.54
	-9.8	-11.0	10.9	3.21	10.7	3.24	10.5	3.27	10.3	3.34	10.1	3.41	9.6	3.58
	-9.5	-10.0	11.2	3.24	11.0	3.27	10.8	3.31	10.6	3.37	10.4	3.44	9.9	3.61
	-8.5	-9.1	11.6	3.27	11.4	3.31	11.1	3.34	10.9	3.41	10.7	3.47	10.2	3.65
	-7.0	-7.6	11.9	3.31	11.7	3.34	11.5	3.37	11.3	3.44	11.0	3.51	10.5	3.68
	-5.0	-5.6	12.3	3.34	12.1	3.37	11.8	3.41	11.6	3.48	11.4	3.54	10.8	3.72
	-3.0	-3.7	12.7	3.37	12.4	3.41	12.2	3.44	12.0	3.51	11.7	3.58	11.1	3.76
	0.0	-0.7	13.4	3.44	13.1	3.48	12.8	3.51	12.6	3.58	12.3	3.65	11.7	3.84
	3.0	2.2	14.1	3.51	13.8	3.55	13.5	3.58	13.2	3.66	13.0	3.73	12.3	3.91
	5.0	4.1	14.8	3.58	14.5	3.62	14.2	3.66	13.9	3.73	13.7	3.80	13.0	3.99
	7.0	6.0	15.6	3.66	15.3	3.69	15.0	3.73	14.7	3.81	14.4	3.88	13.7	4.08
	9.0	7.9	15.9	3.69	15.6	3.73	15.3	3.77	15.0	3.84	14.7	3.92	13.9	4.12
	11.0	9.8	16.2	3.73	15.9	3.77	15.6	3.81	15.3	3.88	15.0	3.96	14.2	4.16
	13.0	11.8	16.5	3.77	16.2	3.81	15.9	3.84	15.6	3.92	15.3	4.00	14.5	4.20
	15.0	13.7	16.9	3.81	16.5	3.84	16.2	3.88	15.9	3.96	15.6	4.04	14.8	4.24
120%	-15.0	-16.5	9.8	3.05	9.6	3.08	9.4	3.12	9.2	3.18	9.0	3.24	8.6	3.40

NEW MINI VRF System

	-13.7	-15.0	10.1	3.08	9.9	3.12	9.7	3.15	9.5	3.21	9.3	3.27	8.8	3.44
	-11.8	-13.0	10.4	3.12	10.2	3.15	10.0	3.18	9.8	3.24	9.6	3.31	9.1	3.47
	-9.8	-11.0	10.7	3.15	10.5	3.18	10.3	3.21	10.1	3.28	9.9	3.34	9.4	3.51
	-9.5	-10.0	11.0	3.18	10.8	3.21	10.6	3.24	10.4	3.31	10.2	3.37	9.7	3.54
	-8.5	-9.1	11.4	3.21	11.1	3.24	10.9	3.28	10.7	3.34	10.5	3.41	10.0	3.58
	-7.0	-7.6	11.7	3.24	11.5	3.28	11.3	3.31	11.0	3.38	10.8	3.44	10.3	3.62
	-5.0	-5.6	12.1	3.28	11.8	3.31	11.6	3.34	11.4	3.41	11.2	3.48	10.6	3.65
	-3.0	-3.7	12.5	3.31	12.2	3.34	12.0	3.38	11.7	3.44	11.5	3.51	10.9	3.69
	0.0	-0.7	13.1	3.38	12.9	3.41	12.6	3.45	12.4	3.51	12.1	3.58	11.5	3.76
	3.0	2.2	13.8	3.45	13.5	3.48	13.3	3.52	13.0	3.59	12.7	3.66	12.1	3.84
	5.0	4.1	14.5	3.52	14.2	3.55	14.0	3.59	13.7	3.66	13.4	3.73	12.7	3.92
	7.0	6.0	15.3	3.59	15.0	3.62	14.7	3.66	14.4	3.73	14.1	3.81	13.4	4.00
	9.0	7.9	15.6	3.62	15.3	3.66	15.0	3.70	14.7	3.77	14.4	3.85	13.7	4.04
	11.0	9.8	15.9	3.66	15.6	3.70	15.3	3.73	15.0	3.81	14.7	3.89	14.0	4.08
	13.0	11.8	16.2	3.70	15.9	3.73	15.6	3.77	15.3	3.85	15.0	3.92	14.2	4.12
	15.0	13.7	16.6	3.73	16.2	3.77	15.9	3.81	15.6	3.89	15.3	3.96	14.5	4.16
110%	-15.0	-16.5	9.6	3.00	9.4	3.03	9.2	3.06	9.0	3.12	8.8	3.18	8.4	3.34
	-13.7	-15.0	9.9	3.03	9.7	3.06	9.5	3.09	9.3	3.15	9.1	3.21	8.7	3.37
	-11.8	-13.0	10.2	3.06	10.0	3.09	9.8	3.12	9.6	3.18	9.4	3.24	8.9	3.41
	-9.8	-11.0	10.5	3.09	10.3	3.12	10.1	3.15	9.9	3.21	9.7	3.28	9.2	3.44
	-9.5	-10.0	10.8	3.12	10.6	3.15	10.4	3.18	10.2	3.24	10.0	3.31	9.5	3.48
	-8.5	-9.1	11.2	3.15	10.9	3.18	10.7	3.21	10.5	3.28	10.3	3.34	9.8	3.51
	-7.0	-7.6	11.5	3.18	11.3	3.21	11.1	3.25	10.8	3.31	10.6	3.38	10.1	3.55
	-5.0	-5.6	11.9	3.21	11.6	3.25	11.4	3.28	11.2	3.34	10.9	3.41	10.4	3.58

NEW MINI VRF System

	-3.0	-3.7	12.2	3.25	12.0	3.28	11.7	3.31	11.5	3.38	11.3	3.45	10.7	3.62
	0.0	-0.7	12.9	3.31	12.6	3.35	12.4	3.38	12.1	3.45	11.9	3.52	11.3	3.69
	3.0	2.2	13.5	3.38	13.3	3.41	13.0	3.45	12.8	3.52	12.5	3.59	11.9	3.77
	5.0	4.1	14.3	3.45	14.0	3.48	13.7	3.52	13.4	3.59	13.2	3.66	12.5	3.84
	7.0	6.0	15.0	3.52	14.7	3.55	14.4	3.59	14.1	3.66	13.8	3.74	13.2	3.92
	9.0	7.9	15.3	3.55	15.0	3.59	14.7	3.63	14.4	3.70	14.1	3.77	13.4	3.96
	11.0	9.8	15.6	3.59	15.3	3.63	15.0	3.66	14.7	3.74	14.4	3.81	13.7	4.00
	13.0	11.8	15.9	3.63	15.6	3.66	15.3	3.70	15.0	3.77	14.7	3.85	14.0	4.04
	15.0	13.7	16.2	3.66	15.9	3.70	15.6	3.74	15.3	3.81	15.0	3.89	14.2	4.08

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-15.0	-16.5	9.3	2.94	9.1	2.97	8.9	3.00	8.8	3.06	8.6	3.12	8.2	3.27
	-13.7	-15.0	9.6	2.97	9.4	3.00	9.2	3.03	9.0	3.09	8.8	3.15	8.4	3.31
	-11.8	-13.0	9.9	3.00	9.7	3.03	9.5	3.06	9.3	3.12	9.1	3.18	8.7	3.34
	-9.8	-11.0	10.2	3.03	10.0	3.06	9.8	3.09	9.6	3.15	9.4	3.21	8.9	3.37
	-9.5	-10.0	10.5	3.06	10.3	3.09	10.1	3.12	9.9	3.18	9.7	3.24	9.2	3.41
	-8.5	-9.1	10.8	3.09	10.6	3.12	10.4	3.15	10.2	3.21	10.0	3.28	9.5	3.44
	-7.0	-7.6	11.2	3.12	10.9	3.15	10.7	3.18	10.5	3.25	10.3	3.31	9.8	3.48
	-5.0	-5.6	11.5	3.15	11.3	3.18	11.1	3.21	10.8	3.28	10.6	3.34	10.1	3.51
	-3.0	-3.7	11.9	3.18	11.6	3.21	11.4	3.25	11.2	3.31	11.0	3.38	10.4	3.55
	0.0	-0.7	12.5	3.25	12.2	3.28	12.0	3.31	11.8	3.38	11.5	3.45	11.0	3.62
	3.0	2.2	13.1	3.31	12.9	3.35	12.6	3.38	12.4	3.45	12.1	3.52	11.5	3.69
	5.0	4.1	13.8	3.38	13.6	3.42	13.3	3.45	13.0	3.52	12.8	3.59	12.1	3.77
	7.0	6.0	14.6	3.45	14.3	3.48	14.0	3.52	13.7	3.59	13.4	3.66	12.8	3.85
	9.0	7.9	14.9	3.48	14.6	3.52	14.3	3.56	14.0	3.63	13.7	3.70	13.0	3.88
	11.0	9.8	15.2	3.52	14.9	3.55	14.6	3.59	14.3	3.66	14.0	3.74	13.3	3.92
	13.0	11.8	15.5	3.55	15.2	3.59	14.9	3.63	14.6	3.70	14.3	3.77	13.6	3.96
	15.0	13.7	15.8	3.59	15.5	3.63	15.2	3.66	14.9	3.74	14.6	3.81	13.8	4.00
90%	-15.0	-16.5	8.5	2.64	8.3	2.67	8.1	2.70	8.0	2.75	7.8	2.81	7.4	2.95
	-13.7	-15.0	8.7	2.67	8.6	2.70	8.4	2.72	8.2	2.78	8.1	2.83	7.6	2.98
	-11.8	-13.0	9.0	2.70	8.8	2.72	8.6	2.75	8.5	2.81	8.3	2.86	7.9	3.01

NEW MINI VRF System

	-9.8	-11.0	9.3	2.72	9.1	2.75	8.9	2.78	8.7	2.83	8.6	2.89	8.1	3.04
	-9.5	-10.0	9.6	2.75	9.4	2.78	9.2	2.81	9.0	2.86	8.8	2.92	8.4	3.07
	-8.5	-9.1	9.9	2.78	9.7	2.81	9.5	2.84	9.3	2.89	9.1	2.95	8.6	3.10
	-7.0	-7.6	10.2	2.81	10.0	2.84	9.8	2.86	9.6	2.92	9.4	2.98	8.9	3.13
	-5.0	-5.6	10.5	2.84	10.3	2.86	10.1	2.89	9.9	2.95	9.7	3.01	9.2	3.16
	-3.0	-3.7	10.8	2.86	10.6	2.89	10.4	2.92	10.2	2.98	10.0	3.04	9.5	3.19
	0.0	-0.7	11.4	2.92	11.1	2.95	10.9	2.98	10.7	3.04	10.5	3.10	10.0	3.26
	3.0	2.2	12.0	2.98	11.7	3.01	11.5	3.04	11.3	3.10	11.0	3.17	10.5	3.32
	5.0	4.1	12.6	3.04	12.3	3.07	12.1	3.10	11.9	3.17	11.6	3.23	11.0	3.39
	7.0	6.0	13.3	3.10	13.0	3.14	12.7	3.17	12.5	3.23	12.2	3.30	11.6	3.46
	9.0	7.9	13.5	3.14	13.3	3.17	13.0	3.20	12.7	3.26	12.5	3.33	11.9	3.50
	11.0	9.8	13.8	3.17	13.5	3.20	13.3	3.23	13.0	3.30	12.7	3.36	12.1	3.53
	13.0	11.8	14.1	3.20	13.8	3.23	13.5	3.26	13.2	3.33	13.0	3.40	12.3	3.57
	15.0	13.7	14.3	3.23	14.1	3.26	13.8	3.30	13.5	3.36	13.2	3.43	12.6	3.60
80%	-15.0	-16.5	7.6	2.38	7.5	2.40	7.3	2.43	7.2	2.48	7.0	2.52	6.7	2.65
	-13.7	-15.0	7.9	2.40	7.7	2.43	7.6	2.45	7.4	2.50	7.3	2.55	6.9	2.68
	-11.8	-13.0	8.1	2.43	7.9	2.45	7.8	2.48	7.6	2.53	7.5	2.58	7.1	2.70
	-9.8	-11.0	8.4	2.45	8.2	2.48	8.0	2.50	7.9	2.55	7.7	2.60	7.3	2.73
	-9.5	-10.0	8.6	2.48	8.4	2.50	8.3	2.53	8.1	2.58	8.0	2.63	7.6	2.76
	-8.5	-9.1	8.9	2.50	8.7	2.53	8.5	2.55	8.4	2.60	8.2	2.65	7.8	2.79
	-7.0	-7.6	9.2	2.53	9.0	2.55	8.8	2.58	8.6	2.63	8.4	2.68	8.0	2.82
	-5.0	-5.6	9.4	2.55	9.3	2.58	9.1	2.60	8.9	2.66	8.7	2.71	8.3	2.84
	-3.0	-3.7	9.7	2.58	9.5	2.60	9.4	2.63	9.2	2.68	9.0	2.74	8.5	2.87
	0.0	-0.7	10.2	2.63	10.0	2.66	9.8	2.68	9.6	2.74	9.5	2.79	9.0	2.93

NEW MINI VRF System

	3.0	2.2	10.8	2.68	10.6	2.71	10.4	2.74	10.2	2.79	10.0	2.85	9.5	2.99
	5.0	4.1	11.3	2.74	11.1	2.77	10.9	2.79	10.7	2.85	10.5	2.91	10.0	3.05
	7.0	6.0	11.9	2.79	11.7	2.82	11.5	2.85	11.3	2.91	11.0	2.97	10.5	3.11
	9.0	7.9	12.2	2.82	11.9	2.85	11.7	2.88	11.5	2.94	11.2	3.00	10.7	3.15
	11.0	9.8	12.4	2.85	12.2	2.88	11.9	2.91	11.7	2.97	11.5	3.03	10.9	3.18
	13.0	11.8	12.7	2.88	12.4	2.91	12.2	2.94	11.9	3.00	11.7	3.06	11.1	3.21
	15.0	13.7	12.9	2.91	12.7	2.94	12.4	2.97	12.2	3.03	11.9	3.09	11.3	3.24

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-15.0	-16.5	6.8	2.11	6.7	2.14	6.5	2.16	6.4	2.20	6.3	2.24	6.0	2.36
	-13.7	-15.0	7.0	2.14	6.9	2.16	6.7	2.18	6.6	2.22	6.5	2.27	6.1	2.38
	-11.8	-13.0	7.2	2.16	7.1	2.18	6.9	2.20	6.8	2.24	6.7	2.29	6.3	2.40
	-9.8	-11.0	7.4	2.18	7.3	2.20	7.1	2.22	7.0	2.27	6.9	2.31	6.5	2.43
	-9.5	-10.0	7.7	2.20	7.5	2.22	7.4	2.25	7.2	2.29	7.1	2.34	6.7	2.45
	-8.5	-9.1	7.9	2.22	7.7	2.25	7.6	2.27	7.4	2.31	7.3	2.36	6.9	2.48
	-7.0	-7.6	8.1	2.25	8.0	2.27	7.8	2.29	7.7	2.34	7.5	2.38	7.1	2.50
	-5.0	-5.6	8.4	2.27	8.2	2.29	8.1	2.31	7.9	2.36	7.8	2.41	7.4	2.53
	-3.0	-3.7	8.7	2.29	8.5	2.31	8.3	2.34	8.2	2.38	8.0	2.43	7.6	2.55
	0.0	-0.7	9.1	2.34	8.9	2.36	8.8	2.39	8.6	2.43	8.4	2.48	8.0	2.61
	3.0	2.2	9.6	2.39	9.4	2.41	9.2	2.43	9.0	2.48	8.9	2.53	8.4	2.66
	5.0	4.1	10.1	2.43	9.9	2.46	9.7	2.48	9.5	2.53	9.3	2.58	8.9	2.71
	7.0	6.0	10.6	2.48	10.4	2.51	10.2	2.53	10.0	2.59	9.8	2.64	9.3	2.77
	9.0	7.9	10.8	2.51	10.6	2.53	10.4	2.56	10.2	2.61	10.0	2.66	9.5	2.80
	11.0	9.8	11.1	2.53	10.8	2.56	10.6	2.59	10.4	2.64	10.2	2.69	9.7	2.82
	13.0	11.8	11.3	2.56	11.1	2.59	10.8	2.61	10.6	2.66	10.4	2.72	9.9	2.85
	15.0	13.7	11.5	2.58	11.3	2.61	11.1	2.64	10.8	2.69	10.6	2.74	10.1	2.88
60%	-15.0	-16.5	6.0	1.85	5.8	1.87	5.7	1.89	5.6	1.93	5.5	1.96	5.2	2.06
	-13.7	-15.0	6.1	1.87	6.0	1.89	5.9	1.91	5.8	1.94	5.7	1.98	5.4	2.08
	-11.8	-13.0	6.3	1.89	6.2	1.91	6.1	1.93	6.0	1.96	5.8	2.00	5.5	2.10

NEW MINI VRF System

	-9.8	-11.0	6.5	1.91	6.4	1.93	6.3	1.95	6.1	1.98	6.0	2.02	5.7	2.12
	-9.5	-10.0	6.7	1.93	6.6	1.95	6.5	1.96	6.3	2.00	6.2	2.04	5.9	2.15
	-8.5	-9.1	6.9	1.95	6.8	1.96	6.7	1.98	6.5	2.02	6.4	2.06	6.1	2.17
	-7.0	-7.6	7.1	1.96	7.0	1.98	6.9	2.00	6.7	2.04	6.6	2.09	6.3	2.19
	-5.0	-5.6	7.4	1.98	7.2	2.00	7.1	2.02	6.9	2.07	6.8	2.11	6.5	2.21
	-3.0	-3.7	7.6	2.00	7.4	2.02	7.3	2.05	7.2	2.09	7.0	2.13	6.7	2.23
	0.0	-0.7	8.0	2.05	7.8	2.07	7.7	2.09	7.5	2.13	7.4	2.17	7.0	2.28
	3.0	2.2	8.4	2.09	8.2	2.11	8.1	2.13	7.9	2.17	7.8	2.22	7.4	2.33
	5.0	4.1	8.9	2.13	8.7	2.15	8.5	2.17	8.3	2.22	8.2	2.26	7.8	2.37
	7.0	6.0	9.3	2.17	9.1	2.20	9.0	2.22	8.8	2.26	8.6	2.31	8.2	2.42
	9.0	7.9	9.5	2.20	9.3	2.22	9.1	2.24	9.0	2.28	8.8	2.33	8.3	2.45
	11.0	9.8	9.7	2.22	9.5	2.24	9.3	2.26	9.1	2.31	9.0	2.35	8.5	2.47
	13.0	11.8	9.9	2.24	9.7	2.26	9.5	2.28	9.3	2.33	9.1	2.38	8.7	2.50
	15.0	13.7	10.1	2.26	9.9	2.28	9.7	2.31	9.5	2.35	9.3	2.40	8.8	2.52
50%	-15.0	-16.5	5.1	1.59	5.0	1.60	4.9	1.62	4.8	1.65	4.7	1.68	4.5	1.77
	-13.7	-15.0	5.3	1.60	5.2	1.62	5.1	1.63	5.0	1.67	4.9	1.70	4.6	1.79
	-11.8	-13.0	5.4	1.62	5.3	1.63	5.2	1.65	5.1	1.68	5.0	1.72	4.8	1.80
	-9.8	-11.0	5.6	1.63	5.5	1.65	5.4	1.67	5.3	1.70	5.2	1.73	4.9	1.82
	-9.5	-10.0	5.8	1.65	5.7	1.67	5.6	1.68	5.4	1.72	5.3	1.75	5.1	1.84
	-8.5	-9.1	6.0	1.67	5.8	1.68	5.7	1.70	5.6	1.74	5.5	1.77	5.2	1.86
	-7.0	-7.6	6.1	1.68	6.0	1.70	5.9	1.72	5.8	1.75	5.7	1.79	5.4	1.88
	-5.0	-5.6	6.3	1.70	6.2	1.72	6.1	1.74	6.0	1.77	5.8	1.81	5.6	1.90
	-3.0	-3.7	6.5	1.72	6.4	1.74	6.3	1.75	6.1	1.79	6.0	1.82	5.7	1.92
	0.0	-0.7	6.9	1.75	6.7	1.77	6.6	1.79	6.5	1.82	6.3	1.86	6.0	1.95

NEW MINI VRF System

	3.0	2.2	7.2	1.79	7.1	1.81	6.9	1.83	6.8	1.86	6.7	1.90	6.3	1.99
	5.0	4.1	7.6	1.83	7.5	1.84	7.3	1.86	7.2	1.90	7.0	1.94	6.7	2.03
	7.0	6.0	8.0	1.86	7.9	1.88	7.7	1.90	7.5	1.94	7.4	1.98	7.0	2.08
	9.0	7.9	8.2	1.88	8.0	1.90	7.9	1.92	7.7	1.96	7.5	2.00	7.2	2.10
	11.0	9.8	8.3	1.90	8.2	1.92	8.0	1.94	7.9	1.98	7.7	2.02	7.3	2.12
	13.0	11.8	8.5	1.92	8.3	1.94	8.2	1.96	8.0	2.00	7.8	2.04	7.5	2.14
	15.0	13.7	8.7	1.94	8.5	1.96	8.3	1.98	8.2	2.02	8.0	2.06	7.6	2.16

CC-MAH006-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-15.0	-16.5	11.4	3.54	11.1	3.57	10.9	3.61	10.7	3.68	10.5	3.75	10.0	3.94
	-13.7	-15.0	11.7	3.57	11.5	3.61	11.3	3.65	11.0	3.72	10.8	3.79	10.3	3.98
	-11.8	-13.0	12.1	3.61	11.8	3.65	11.6	3.68	11.4	3.76	11.2	3.83	10.6	4.02
	-9.8	-11.0	12.5	3.65	12.2	3.68	12.0	3.72	11.7	3.79	11.5	3.87	10.9	4.06
	-9.5	-10.0	12.8	3.68	12.6	3.72	12.3	3.76	12.1	3.83	11.9	3.91	11.3	4.10
	-8.5	-9.1	13.2	3.72	13.0	3.76	12.7	3.79	12.5	3.87	12.2	3.95	11.6	4.15
	-7.0	-7.6	13.7	3.76	13.4	3.79	13.1	3.83	12.9	3.91	12.6	3.99	12.0	4.19
	-5.0	-5.6	14.1	3.79	13.8	3.83	13.5	3.87	13.3	3.95	13.0	4.03	12.3	4.23
	-3.0	-3.7	14.5	3.83	14.2	3.87	13.9	3.91	13.7	3.99	13.4	4.07	12.7	4.27
	0.0	-0.7	15.3	3.91	15.0	3.95	14.7	3.99	14.4	4.07	14.1	4.15	13.4	4.36
	3.0	2.2	16.1	3.99	15.8	4.03	15.5	4.07	15.1	4.15	14.8	4.24	14.1	4.45
	5.0	4.1	16.9	4.07	16.6	4.11	16.3	4.16	15.9	4.24	15.6	4.32	14.8	4.54
	7.0	6.0	17.8	4.16	17.5	4.20	17.1	4.24	16.8	4.32	16.4	4.41	15.6	4.63
	9.0	7.9	18.2	4.20	17.8	4.24	17.5	4.28	17.1	4.37	16.8	4.46	15.9	4.68
	11.0	9.8	18.5	4.24	18.2	4.28	17.8	4.33	17.5	4.41	17.1	4.50	16.3	4.72
	13.0	11.8	18.9	4.28	18.5	4.32	18.2	4.37	17.8	4.46	17.4	4.54	16.6	4.77
	15.0	13.7	19.3	4.32	18.9	4.37	18.5	4.41	18.2	4.50	17.8	4.59	16.9	4.82
120%	-15.0	-16.5	11.2	3.47	10.9	3.51	10.7	3.54	10.5	3.61	10.3	3.68	9.8	3.87

NEW MINI VRF System

	-13.7	-15.0	11.5	3.51	11.3	3.54	11.1	3.58	10.8	3.65	10.6	3.72	10.1	3.91
	-11.8	-13.0	11.9	3.54	11.6	3.58	11.4	3.61	11.2	3.68	10.9	3.76	10.4	3.95
	-9.8	-11.0	12.2	3.58	12.0	3.61	11.8	3.65	11.5	3.72	11.3	3.80	10.7	3.99
	-9.5	-10.0	12.6	3.61	12.4	3.65	12.1	3.69	11.9	3.76	11.6	3.83	11.1	4.03
	-8.5	-9.1	13.0	3.65	12.7	3.69	12.5	3.72	12.2	3.80	12.0	3.87	11.4	4.07
	-7.0	-7.6	13.4	3.69	13.1	3.72	12.9	3.76	12.6	3.84	12.4	3.91	11.7	4.11
	-5.0	-5.6	13.8	3.72	13.5	3.76	13.3	3.80	13.0	3.87	12.7	3.95	12.1	4.15
	-3.0	-3.7	14.2	3.76	14.0	3.80	13.7	3.84	13.4	3.91	13.1	3.99	12.5	4.19
	0.0	-0.7	15.0	3.84	14.7	3.88	14.4	3.92	14.1	3.99	13.8	4.07	13.1	4.28
	3.0	2.2	15.8	3.92	15.5	3.96	15.2	4.00	14.9	4.08	14.6	4.16	13.8	4.36
	5.0	4.1	16.6	4.00	16.3	4.04	16.0	4.08	15.6	4.16	15.3	4.24	14.6	4.45
	7.0	6.0	17.5	4.08	17.1	4.12	16.8	4.16	16.5	4.24	16.1	4.33	15.3	4.54
	9.0	7.9	17.8	4.12	17.5	4.16	17.1	4.20	16.8	4.29	16.5	4.37	15.6	4.59
	11.0	9.8	18.2	4.16	17.8	4.20	17.5	4.24	17.1	4.33	16.8	4.42	15.9	4.64
	13.0	11.8	18.5	4.20	18.2	4.24	17.8	4.29	17.5	4.37	17.1	4.46	16.3	4.68
	15.0	13.7	18.9	4.24	18.5	4.29	18.2	4.33	17.8	4.42	17.5	4.50	16.6	4.73
110%	-15.0	-16.5	10.9	3.40	10.7	3.44	10.5	3.47	10.3	3.54	10.1	3.61	9.6	3.79
	-13.7	-15.0	11.3	3.44	11.1	3.47	10.8	3.51	10.6	3.58	10.4	3.65	9.9	3.83
	-11.8	-13.0	11.6	3.47	11.4	3.51	11.2	3.54	11.0	3.61	10.7	3.69	10.2	3.87
	-9.8	-11.0	12.0	3.51	11.8	3.54	11.5	3.58	11.3	3.65	11.1	3.72	10.5	3.91
	-9.5	-10.0	12.4	3.54	12.1	3.58	11.9	3.61	11.6	3.69	11.4	3.76	10.8	3.95
	-8.5	-9.1	12.7	3.58	12.5	3.61	12.3	3.65	12.0	3.72	11.8	3.80	11.2	3.99
	-7.0	-7.6	13.1	3.61	12.9	3.65	12.6	3.69	12.4	3.76	12.1	3.84	11.5	4.03
	-5.0	-5.6	13.5	3.65	13.3	3.69	13.0	3.73	12.8	3.80	12.5	3.88	11.9	4.07

NEW MINI VRF System

	-3.0	-3.7	14.0	3.69	13.7	3.73	13.4	3.76	13.2	3.84	12.9	3.92	12.2	4.11
	0.0	-0.7	14.7	3.76	14.4	3.80	14.1	3.84	13.8	3.92	13.6	4.00	12.9	4.19
	3.0	2.2	15.5	3.84	15.2	3.88	14.9	3.92	14.6	4.00	14.3	4.08	13.6	4.28
	5.0	4.1	16.3	3.92	16.0	3.96	15.7	4.00	15.3	4.08	15.0	4.16	14.3	4.37
	7.0	6.0	17.1	4.00	16.8	4.04	16.5	4.08	16.2	4.16	15.8	4.24	15.0	4.46
	9.0	7.9	17.5	4.04	17.1	4.08	16.8	4.12	16.5	4.20	16.1	4.29	15.3	4.50
	11.0	9.8	17.8	4.08	17.5	4.12	17.1	4.16	16.8	4.25	16.5	4.33	15.6	4.55
	13.0	11.8	18.2	4.12	17.8	4.16	17.5	4.20	17.1	4.29	16.8	4.37	16.0	4.59
	15.0	13.7	18.6	4.16	18.2	4.20	17.8	4.25	17.5	4.33	17.1	4.42	16.3	4.64

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-15.0	-16.5	10.6	3.34	10.4	3.37	10.2	3.40	10.0	3.47	9.8	3.54	9.3	3.72
	-13.7	-15.0	11.0	3.37	10.7	3.40	10.5	3.44	10.3	3.51	10.1	3.58	9.6	3.76
	-11.8	-13.0	11.3	3.40	11.1	3.44	10.9	3.47	10.6	3.54	10.4	3.61	9.9	3.79
	-9.8	-11.0	11.6	3.44	11.4	3.47	11.2	3.51	11.0	3.58	10.7	3.65	10.2	3.83
	-9.5	-10.0	12.0	3.47	11.8	3.51	11.5	3.54	11.3	3.61	11.1	3.69	10.5	3.87
	-8.5	-9.1	12.4	3.51	12.1	3.54	11.9	3.58	11.7	3.65	11.4	3.72	10.9	3.91
	-7.0	-7.6	12.8	3.54	12.5	3.58	12.3	3.62	12.0	3.69	11.8	3.76	11.2	3.95
	-5.0	-5.6	13.2	3.58	12.9	3.62	12.6	3.65	12.4	3.73	12.1	3.80	11.5	3.99
	-3.0	-3.7	13.6	3.62	13.3	3.65	13.0	3.69	12.8	3.76	12.5	3.84	11.9	4.03
	0.0	-0.7	14.3	3.69	14.0	3.73	13.7	3.76	13.4	3.84	13.2	3.92	12.5	4.11
	3.0	2.2	15.0	3.77	14.7	3.80	14.4	3.84	14.2	3.92	13.9	4.00	13.2	4.20
	5.0	4.1	15.8	3.84	15.5	3.88	15.2	3.92	14.9	4.00	14.6	4.08	13.9	4.28
	7.0	6.0	16.6	3.92	16.3	3.96	16.0	4.00	15.7	4.08	15.4	4.16	14.6	4.37
	9.0	7.9	17.0	3.96	16.6	4.00	16.3	4.04	16.0	4.12	15.7	4.20	14.9	4.41
	11.0	9.8	17.3	4.00	17.0	4.04	16.6	4.08	16.3	4.16	16.0	4.25	15.2	4.46
	13.0	11.8	17.7	4.04	17.3	4.08	17.0	4.12	16.6	4.20	16.3	4.29	15.5	4.50
	15.0	13.7	18.0	4.08	17.7	4.12	17.3	4.16	17.0	4.25	16.6	4.33	15.8	4.55
90%	-15.0	-16.5	9.7	3.00	9.5	3.03	9.3	3.06	9.1	3.13	8.9	3.19	8.5	3.35
	-13.7	-15.0	10.0	3.03	9.8	3.06	9.6	3.09	9.4	3.16	9.2	3.22	8.7	3.38
	-11.8	-13.0	10.3	3.06	10.1	3.09	9.9	3.13	9.7	3.19	9.5	3.25	9.0	3.42

NEW MINI VRF System

	-9.8	-11.0	10.6	3.09	10.4	3.13	10.2	3.16	10.0	3.22	9.8	3.29	9.3	3.45
	-9.5	-10.0	10.9	3.13	10.7	3.16	10.5	3.19	10.3	3.25	10.1	3.32	9.6	3.48
	-8.5	-9.1	11.3	3.16	11.0	3.19	10.8	3.22	10.6	3.29	10.4	3.35	9.9	3.52
	-7.0	-7.6	11.6	3.19	11.4	3.22	11.2	3.25	10.9	3.32	10.7	3.39	10.2	3.56
	-5.0	-5.6	12.0	3.22	11.7	3.25	11.5	3.29	11.3	3.35	11.0	3.42	10.5	3.59
	-3.0	-3.7	12.3	3.25	12.1	3.29	11.9	3.32	11.6	3.39	11.4	3.45	10.8	3.63
	0.0	-0.7	13.0	3.32	12.7	3.35	12.5	3.39	12.2	3.46	12.0	3.53	11.4	3.70
	3.0	2.2	13.7	3.39	13.4	3.42	13.1	3.46	12.9	3.53	12.6	3.60	12.0	3.78
	5.0	4.1	14.4	3.46	14.1	3.49	13.8	3.53	13.6	3.60	13.3	3.67	12.6	3.85
	7.0	6.0	15.1	3.53	14.9	3.56	14.6	3.60	14.3	3.67	14.0	3.75	13.3	3.93
	9.0	7.9	15.5	3.56	15.1	3.60	14.9	3.64	14.6	3.71	14.3	3.78	13.5	3.97
	11.0	9.8	15.8	3.60	15.5	3.64	15.1	3.67	14.8	3.75	14.5	3.82	13.8	4.01
	13.0	11.8	16.1	3.64	15.8	3.67	15.5	3.71	15.1	3.78	14.8	3.86	14.1	4.05
	15.0	13.7	16.4	3.67	16.1	3.71	15.8	3.75	15.4	3.82	15.1	3.90	14.4	4.09
80%	-15.0	-16.5	8.7	2.70	8.5	2.73	8.4	2.76	8.2	2.81	8.0	2.87	7.6	3.01
	-13.7	-15.0	9.0	2.73	8.8	2.76	8.6	2.79	8.5	2.84	8.3	2.90	7.9	3.04
	-11.8	-13.0	9.3	2.76	9.1	2.79	8.9	2.81	8.7	2.87	8.5	2.93	8.1	3.07
	-9.8	-11.0	9.5	2.79	9.4	2.81	9.2	2.84	9.0	2.90	8.8	2.96	8.4	3.10
	-9.5	-10.0	9.8	2.81	9.6	2.84	9.5	2.87	9.3	2.93	9.1	2.99	8.6	3.14
	-8.5	-9.1	10.1	2.84	9.9	2.87	9.8	2.90	9.6	2.96	9.4	3.02	8.9	3.17
	-7.0	-7.6	10.5	2.87	10.3	2.90	10.1	2.93	9.9	2.99	9.7	3.05	9.2	3.20
	-5.0	-5.6	10.8	2.90	10.6	2.93	10.4	2.96	10.2	3.02	10.0	3.08	9.5	3.23
	-3.0	-3.7	11.1	2.93	10.9	2.96	10.7	2.99	10.5	3.05	10.3	3.11	9.7	3.26
	0.0	-0.7	11.7	2.99	11.5	3.02	11.2	3.05	11.0	3.11	10.8	3.17	10.3	3.33

NEW MINI VRF System

	3.0	2.2	12.3	3.05	12.1	3.08	11.8	3.11	11.6	3.17	11.4	3.24	10.8	3.40
	5.0	4.1	13.0	3.11	12.7	3.14	12.5	3.18	12.2	3.24	12.0	3.30	11.4	3.47
	7.0	6.0	13.7	3.18	13.4	3.21	13.1	3.24	12.9	3.30	12.6	3.37	12.0	3.54
	9.0	7.9	13.9	3.21	13.7	3.24	13.4	3.27	13.1	3.34	12.9	3.40	12.2	3.57
	11.0	9.8	14.2	3.24	13.9	3.27	13.7	3.31	13.4	3.37	13.1	3.44	12.5	3.61
	13.0	11.8	14.5	3.27	14.2	3.30	13.9	3.34	13.6	3.40	13.4	3.47	12.7	3.65
	15.0	13.7	14.8	3.30	14.5	3.34	14.2	3.37	13.9	3.44	13.6	3.51	13.0	3.68

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-15.0	-16.5	7.8	2.40	7.6	2.43	7.5	2.45	7.3	2.50	7.2	2.55	6.8	2.68
	-13.7	-15.0	8.0	2.43	7.8	2.45	7.7	2.48	7.5	2.53	7.4	2.58	7.0	2.70
	-11.8	-13.0	8.2	2.45	8.1	2.48	7.9	2.50	7.8	2.55	7.6	2.60	7.2	2.73
	-9.8	-11.0	8.5	2.48	8.3	2.50	8.2	2.53	8.0	2.58	7.8	2.63	7.5	2.76
	-9.5	-10.0	8.8	2.50	8.6	2.53	8.4	2.55	8.3	2.60	8.1	2.65	7.7	2.79
	-8.5	-9.1	9.0	2.53	8.9	2.55	8.7	2.58	8.5	2.63	8.3	2.68	7.9	2.82
	-7.0	-7.6	9.3	2.55	9.1	2.58	9.0	2.60	8.8	2.66	8.6	2.71	8.2	2.84
	-5.0	-5.6	9.6	2.58	9.4	2.60	9.2	2.63	9.0	2.68	8.9	2.74	8.4	2.87
	-3.0	-3.7	9.9	2.60	9.7	2.63	9.5	2.66	9.3	2.71	9.1	2.76	8.7	2.90
	0.0	-0.7	10.4	2.66	10.2	2.68	10.0	2.71	9.8	2.76	9.6	2.82	9.1	2.96
	3.0	2.2	11.0	2.71	10.8	2.74	10.5	2.77	10.3	2.82	10.1	2.88	9.6	3.02
	5.0	4.1	11.5	2.77	11.3	2.79	11.1	2.82	10.9	2.88	10.7	2.94	10.1	3.08
	7.0	6.0	12.2	2.82	11.9	2.85	11.7	2.88	11.4	2.94	11.2	3.00	10.7	3.15
	9.0	7.9	12.4	2.85	12.2	2.88	11.9	2.91	11.7	2.97	11.4	3.03	10.9	3.18
	11.0	9.8	12.6	2.88	12.4	2.91	12.2	2.94	11.9	3.00	11.7	3.06	11.1	3.21
60%	13.0	11.8	12.9	2.91	12.6	2.94	12.4	2.97	12.1	3.03	11.9	3.09	11.3	3.24
	15.0	13.7	13.2	2.94	12.9	2.97	12.6	3.00	12.4	3.06	12.1	3.12	11.5	3.27
	-15.0	-16.5	6.8	2.10	6.7	2.12	6.5	2.14	6.4	2.19	6.3	2.23	6.0	2.34
	-13.7	-15.0	7.0	2.12	6.9	2.14	6.7	2.17	6.6	2.21	6.5	2.25	6.1	2.37
	-11.8	-13.0	7.2	2.14	7.1	2.17	6.9	2.19	6.8	2.23	6.7	2.28	6.3	2.39

NEW MINI VRF System

	-9.8	-11.0	7.5	2.17	7.3	2.19	7.2	2.21	7.0	2.25	6.9	2.30	6.5	2.41
	-9.5	-10.0	7.7	2.19	7.5	2.21	7.4	2.23	7.2	2.28	7.1	2.32	6.7	2.44
	-8.5	-9.1	7.9	2.21	7.8	2.23	7.6	2.26	7.5	2.30	7.3	2.35	6.9	2.46
	-7.0	-7.6	8.2	2.23	8.0	2.26	7.8	2.28	7.7	2.32	7.5	2.37	7.2	2.49
	-5.0	-5.6	8.4	2.26	8.3	2.28	8.1	2.30	7.9	2.35	7.8	2.39	7.4	2.51
	-3.0	-3.7	8.7	2.28	8.5	2.30	8.3	2.32	8.2	2.37	8.0	2.42	7.6	2.54
	0.0	-0.7	9.1	2.32	9.0	2.35	8.8	2.37	8.6	2.42	8.4	2.47	8.0	2.59
	3.0	2.2	9.6	2.37	9.4	2.40	9.2	2.42	9.1	2.47	8.9	2.52	8.4	2.64
	5.0	4.1	10.1	2.42	9.9	2.44	9.7	2.47	9.5	2.52	9.3	2.57	8.9	2.70
	7.0	6.0	10.7	2.47	10.4	2.49	10.2	2.52	10.0	2.57	9.8	2.62	9.3	2.75
	9.0	7.9	10.9	2.49	10.7	2.52	10.4	2.55	10.2	2.60	10.0	2.65	9.5	2.78
	11.0	9.8	11.1	2.52	10.9	2.54	10.7	2.57	10.4	2.62	10.2	2.67	9.7	2.81
	13.0	11.8	11.3	2.54	11.1	2.57	10.9	2.60	10.6	2.65	10.4	2.70	9.9	2.84
	15.0	13.7	11.5	2.57	11.3	2.60	11.1	2.62	10.9	2.67	10.6	2.73	10.1	2.86
50%	-15.0	-16.5	5.8	1.80	5.7	1.82	5.6	1.84	5.5	1.88	5.4	1.91	5.1	2.01
	-13.7	-15.0	6.0	1.82	5.9	1.84	5.8	1.86	5.7	1.89	5.6	1.93	5.3	2.03
	-11.8	-13.0	6.2	1.84	6.1	1.86	6.0	1.88	5.9	1.91	5.7	1.95	5.4	2.05
	-9.8	-11.0	6.4	1.86	6.3	1.88	6.2	1.89	6.0	1.93	5.9	1.97	5.6	2.07
	-9.5	-10.0	6.6	1.88	6.5	1.89	6.3	1.91	6.2	1.95	6.1	1.99	5.8	2.09
	-8.5	-9.1	6.8	1.89	6.7	1.91	6.5	1.93	6.4	1.97	6.3	2.01	6.0	2.11
	-7.0	-7.6	7.0	1.91	6.9	1.93	6.7	1.95	6.6	1.99	6.5	2.03	6.2	2.13
	-5.0	-5.6	7.2	1.93	7.1	1.95	7.0	1.97	6.8	2.01	6.7	2.05	6.3	2.15
	-3.0	-3.7	7.5	1.95	7.3	1.97	7.2	1.99	7.0	2.03	6.9	2.07	6.5	2.18
	0.0	-0.7	7.8	1.99	7.7	2.01	7.5	2.03	7.4	2.07	7.2	2.12	6.9	2.22

NEW MINI VRF System

	3.0	2.2	8.3	2.03	8.1	2.05	7.9	2.07	7.8	2.12	7.6	2.16	7.2	2.27
	5.0	4.1	8.7	2.07	8.5	2.10	8.4	2.12	8.2	2.16	8.0	2.20	7.6	2.31
	7.0	6.0	9.2	2.12	9.0	2.14	8.8	2.16	8.6	2.20	8.5	2.25	8.0	2.36
	9.0	7.9	9.3	2.14	9.2	2.16	9.0	2.18	8.8	2.23	8.6	2.27	8.2	2.38
	11.0	9.8	9.5	2.16	9.3	2.18	9.2	2.20	9.0	2.25	8.8	2.29	8.4	2.41
	13.0	11.8	9.7	2.18	9.5	2.20	9.3	2.23	9.2	2.27	9.0	2.32	8.5	2.43
	15.0	13.7	9.9	2.20	9.7	2.23	9.5	2.25	9.3	2.29	9.1	2.34	8.7	2.46

CC-MAH007-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
	° C DB	° C WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-15.0	-16.5	12.1	3.89	11.8	3.93	11.6	3.97	11.4	4.05	11.2	4.13	10.6	4.34
	-13.7	-15.0	12.5	3.93	12.2	3.97	12.0	4.01	11.7	4.09	11.5	4.17	10.9	4.38
	-11.8	-13.0	12.8	3.97	12.6	4.01	12.3	4.05	12.1	4.13	11.9	4.21	11.3	4.42
	-9.8	-11.0	13.2	4.01	13.0	4.05	12.7	4.09	12.5	4.17	12.2	4.26	11.6	4.47
	-9.5	-10.0	13.6	4.05	13.4	4.09	13.1	4.13	12.9	4.22	12.6	4.30	12.0	4.51
	-8.5	-9.1	14.1	4.09	13.8	4.13	13.5	4.17	13.3	4.26	13.0	4.34	12.3	4.56
	-7.0	-7.6	14.5	4.13	14.2	4.17	13.9	4.22	13.7	4.30	13.4	4.39	12.7	4.61
	-5.0	-5.6	15.0	4.17	14.7	4.22	14.4	4.26	14.1	4.34	13.8	4.43	13.1	4.65
	-3.0	-3.7	15.4	4.22	15.1	4.26	14.8	4.30	14.5	4.39	14.2	4.48	13.5	4.70
	0.0	-0.7	16.2	4.30	15.9	4.35	15.6	4.39	15.3	4.48	15.0	4.57	14.2	4.80
	3.0	2.2	17.1	4.39	16.7	4.43	16.4	4.48	16.1	4.57	15.8	4.66	15.0	4.89
	5.0	4.1	18.0	4.48	17.6	4.53	17.3	4.57	16.9	4.66	16.6	4.76	15.8	4.99
	7.0	6.0	18.9	4.57	18.6	4.62	18.2	4.66	17.8	4.76	17.5	4.85	16.6	5.10
	9.0	7.9	19.3	4.62	18.9	4.66	18.6	4.71	18.2	4.80	17.8	4.90	16.9	5.15
	11.0	9.8	19.7	4.66	19.3	4.71	18.9	4.76	18.5	4.85	18.2	4.95	17.3	5.20
	13.0	11.8	20.1	4.71	19.7	4.76	19.3	4.81	18.9	4.90	18.5	5.00	17.6	5.25
	15.0	13.7	20.5	4.76	20.1	4.80	19.7	4.85	19.3	4.95	18.9	5.05	18.0	5.30
120%	-15.0	-16.5	11.9	3.82	11.6	3.86	11.4	3.89	11.2	3.97	10.9	4.05	10.4	4.25

NEW MINI VRF System

	-13.7	-15.0	12.2	3.86	12.0	3.89	11.7	3.93	11.5	4.01	11.3	4.09	10.7	4.30
	-11.8	-13.0	12.6	3.89	12.4	3.93	12.1	3.97	11.9	4.05	11.6	4.13	11.0	4.34
	-9.8	-11.0	13.0	3.93	12.7	3.97	12.5	4.01	12.2	4.09	12.0	4.18	11.4	4.38
	-9.5	-10.0	13.4	3.97	13.1	4.01	12.9	4.05	12.6	4.14	12.4	4.22	11.7	4.43
	-8.5	-9.1	13.8	4.01	13.5	4.05	13.3	4.10	13.0	4.18	12.7	4.26	12.1	4.47
	-7.0	-7.6	14.2	4.05	14.0	4.10	13.7	4.14	13.4	4.22	13.1	4.30	12.5	4.52
	-5.0	-5.6	14.7	4.10	14.4	4.14	14.1	4.18	13.8	4.26	13.5	4.35	12.9	4.56
	-3.0	-3.7	15.1	4.14	14.8	4.18	14.5	4.22	14.2	4.31	14.0	4.39	13.3	4.61
	0.0	-0.7	15.9	4.22	15.6	4.26	15.3	4.31	15.0	4.39	14.7	4.48	14.0	4.70
	3.0	2.2	16.8	4.31	16.4	4.35	16.1	4.39	15.8	4.48	15.5	4.57	14.7	4.80
	5.0	4.1	17.6	4.40	17.3	4.44	17.0	4.48	16.6	4.57	16.3	4.67	15.5	4.90
	7.0	6.0	18.6	4.48	18.2	4.53	17.9	4.58	17.5	4.67	17.1	4.76	16.3	5.00
	9.0	7.9	18.9	4.53	18.6	4.58	18.2	4.62	17.8	4.71	17.5	4.81	16.6	5.05
	11.0	9.8	19.3	4.58	18.9	4.62	18.6	4.67	18.2	4.76	17.8	4.86	16.9	5.10
	13.0	11.8	19.7	4.62	19.3	4.67	18.9	4.71	18.6	4.81	18.2	4.91	17.3	5.15
	15.0	13.7	20.1	4.67	19.7	4.71	19.3	4.76	18.9	4.86	18.6	4.95	17.6	5.20
110%	-15.0	-16.5	11.6	3.74	11.4	3.78	11.2	3.82	11.0	3.90	10.7	3.97	10.2	4.17
	-13.7	-15.0	12.0	3.78	11.8	3.82	11.5	3.86	11.3	3.94	11.1	4.01	10.5	4.21
	-11.8	-13.0	12.4	3.82	12.1	3.86	11.9	3.90	11.6	3.98	11.4	4.05	10.8	4.26
	-9.8	-11.0	12.7	3.86	12.5	3.90	12.2	3.94	12.0	4.02	11.8	4.10	11.2	4.30
	-9.5	-10.0	13.1	3.90	12.9	3.94	12.6	3.98	12.4	4.06	12.1	4.14	11.5	4.34
	-8.5	-9.1	13.5	3.94	13.3	3.98	13.0	4.02	12.8	4.10	12.5	4.18	11.9	4.39
	-7.0	-7.6	14.0	3.98	13.7	4.02	13.4	4.06	13.2	4.14	12.9	4.22	12.2	4.43
	-5.0	-5.6	14.4	4.02	14.1	4.06	13.8	4.10	13.6	4.18	13.3	4.26	12.6	4.48

NEW MINI VRF System

	-3.0	-3.7	14.8	4.06	14.5	4.10	14.3	4.14	14.0	4.22	13.7	4.31	13.0	4.52
	0.0	-0.7	15.6	4.14	15.3	4.18	15.0	4.22	14.7	4.31	14.4	4.39	13.7	4.61
	3.0	2.2	16.4	4.22	16.1	4.27	15.8	4.31	15.5	4.40	15.2	4.48	14.4	4.71
	5.0	4.1	17.3	4.31	17.0	4.35	16.6	4.40	16.3	4.49	16.0	4.58	15.2	4.80
	7.0	6.0	18.2	4.40	17.9	4.44	17.5	4.49	17.2	4.58	16.8	4.67	16.0	4.90
	9.0	7.9	18.6	4.44	18.2	4.49	17.9	4.53	17.5	4.62	17.2	4.72	16.3	4.95
	11.0	9.8	19.0	4.49	18.6	4.53	18.2	4.58	17.9	4.67	17.5	4.76	16.6	5.00
	13.0	11.8	19.3	4.53	19.0	4.58	18.6	4.62	18.2	4.72	17.8	4.81	17.0	5.05
	15.0	13.7	19.7	4.58	19.3	4.62	19.0	4.67	18.6	4.76	18.2	4.86	17.3	5.10

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-15.0	-16.5	11.3	3.67	11.1	3.71	10.9	3.74	10.6	3.82	10.4	3.90	9.9	4.09
	-13.7	-15.0	11.6	3.71	11.4	3.74	11.2	3.78	11.0	3.86	10.7	3.94	10.2	4.13
	-11.8	-13.0	12.0	3.74	11.8	3.78	11.5	3.82	11.3	3.90	11.1	3.98	10.5	4.17
	-9.8	-11.0	12.4	3.78	12.1	3.82	11.9	3.86	11.7	3.94	11.4	4.02	10.8	4.22
	-9.5	-10.0	12.8	3.82	12.5	3.86	12.3	3.90	12.0	3.98	11.8	4.06	11.2	4.26
	-8.5	-9.1	13.1	3.86	12.9	3.90	12.6	3.94	12.4	4.02	12.1	4.10	11.5	4.30
	-7.0	-7.6	13.6	3.90	13.3	3.94	13.0	3.98	12.8	4.06	12.5	4.14	11.9	4.35
	-5.0	-5.6	14.0	3.94	13.7	3.98	13.4	4.02	13.2	4.10	12.9	4.18	12.3	4.39
	-3.0	-3.7	14.4	3.98	14.1	4.02	13.8	4.06	13.6	4.14	13.3	4.22	12.6	4.43
	0.0	-0.7	15.2	4.06	14.9	4.10	14.6	4.14	14.3	4.22	14.0	4.31	13.3	4.52
	3.0	2.2	16.0	4.14	15.6	4.18	15.3	4.23	15.0	4.31	14.7	4.40	14.0	4.62
	5.0	4.1	16.8	4.23	16.5	4.27	16.2	4.31	15.8	4.40	15.5	4.49	14.7	4.71
	7.0	6.0	17.7	4.31	17.3	4.36	17.0	4.40	16.7	4.49	16.3	4.58	15.5	4.81
	9.0	7.9	18.0	4.36	17.7	4.40	17.3	4.44	17.0	4.53	16.7	4.62	15.8	4.85
	11.0	9.8	18.4	4.40	18.0	4.44	17.7	4.49	17.3	4.58	17.0	4.67	16.1	4.90
	13.0	11.8	18.8	4.44	18.4	4.49	18.0	4.53	17.7	4.62	17.3	4.72	16.5	4.95
	15.0	13.7	19.1	4.49	18.8	4.53	18.4	4.58	18.0	4.67	17.7	4.76	16.8	5.00
90%	-15.0	-16.5	10.3	3.30	10.1	3.34	9.9	3.37	9.7	3.44	9.5	3.51	9.0	3.68
	-13.7	-15.0	10.6	3.34	10.4	3.37	10.2	3.40	10.0	3.47	9.8	3.54	9.3	3.72
	-11.8	-13.0	10.9	3.37	10.7	3.40	10.5	3.44	10.3	3.51	10.1	3.58	9.6	3.76

NEW MINI VRF System

	-9.8	-11.0	11.3	3.40	11.0	3.44	10.8	3.47	10.6	3.54	10.4	3.61	9.9	3.79
	-9.5	-10.0	11.6	3.44	11.4	3.47	11.2	3.51	10.9	3.58	10.7	3.65	10.2	3.83
	-8.5	-9.1	12.0	3.47	11.7	3.51	11.5	3.54	11.3	3.61	11.0	3.69	10.5	3.87
	-7.0	-7.6	12.3	3.51	12.1	3.54	11.9	3.58	11.6	3.65	11.4	3.72	10.8	3.91
	-5.0	-5.6	12.7	3.54	12.5	3.58	12.2	3.62	12.0	3.69	11.7	3.76	11.2	3.95
	-3.0	-3.7	13.1	3.58	12.9	3.62	12.6	3.65	12.3	3.73	12.1	3.80	11.5	3.99
	0.0	-0.7	13.8	3.65	13.5	3.69	13.3	3.73	13.0	3.80	12.7	3.88	12.1	4.07
	3.0	2.2	14.5	3.73	14.2	3.77	14.0	3.80	13.7	3.88	13.4	3.96	12.7	4.15
	5.0	4.1	15.3	3.80	15.0	3.84	14.7	3.88	14.4	3.96	14.1	4.04	13.4	4.24
	7.0	6.0	16.1	3.88	15.8	3.92	15.5	3.96	15.2	4.04	14.9	4.12	14.1	4.33
	9.0	7.9	16.4	3.92	16.1	3.96	15.8	4.00	15.5	4.08	15.2	4.16	14.4	4.37
	11.0	9.8	16.7	3.96	16.4	4.00	16.1	4.04	15.8	4.12	15.5	4.20	14.7	4.41
	13.0	11.8	17.1	4.00	16.7	4.04	16.4	4.08	16.1	4.16	15.8	4.24	15.0	4.46
	15.0	13.7	17.4	4.04	17.1	4.08	16.7	4.12	16.4	4.20	16.1	4.29	15.3	4.50
80%	-15.0	-16.5	9.3	2.97	9.1	3.00	8.9	3.03	8.7	3.09	8.5	3.16	8.1	3.31
	-13.7	-15.0	9.5	3.00	9.4	3.03	9.2	3.06	9.0	3.13	8.8	3.19	8.4	3.35
	-11.8	-13.0	9.8	3.03	9.6	3.06	9.5	3.09	9.3	3.16	9.1	3.22	8.6	3.38
	-9.8	-11.0	10.1	3.06	9.9	3.09	9.8	3.13	9.6	3.19	9.4	3.25	8.9	3.42
	-9.5	-10.0	10.5	3.09	10.3	3.13	10.1	3.16	9.9	3.22	9.7	3.29	9.2	3.45
	-8.5	-9.1	10.8	3.13	10.6	3.16	10.4	3.19	10.2	3.25	10.0	3.32	9.5	3.48
	-7.0	-7.6	11.1	3.16	10.9	3.19	10.7	3.22	10.5	3.29	10.3	3.35	9.7	3.52
	-5.0	-5.6	11.5	3.19	11.2	3.22	11.0	3.25	10.8	3.32	10.6	3.39	10.0	3.56
	-3.0	-3.7	11.8	3.22	11.6	3.25	11.4	3.29	11.1	3.35	10.9	3.42	10.4	3.59
	0.0	-0.7	12.4	3.29	12.2	3.32	12.0	3.35	11.7	3.42	11.5	3.49	10.9	3.66

NEW MINI VRF System

	3.0	2.2	13.1	3.35	12.8	3.39	12.6	3.42	12.3	3.49	12.1	3.56	11.5	3.74
	5.0	4.1	13.8	3.42	13.5	3.46	13.2	3.49	13.0	3.56	12.7	3.63	12.1	3.82
	7.0	6.0	14.5	3.49	14.2	3.53	13.9	3.56	13.7	3.64	13.4	3.71	12.7	3.89
	9.0	7.9	14.8	3.53	14.5	3.56	14.2	3.60	13.9	3.67	13.7	3.75	13.0	3.93
	11.0	9.8	15.1	3.56	14.8	3.60	14.5	3.64	14.2	3.71	13.9	3.78	13.2	3.97
	13.0	11.8	15.4	3.60	15.1	3.64	14.8	3.67	14.5	3.75	14.2	3.82	13.5	4.01
	15.0	13.7	15.7	3.63	15.4	3.67	15.1	3.71	14.8	3.78	14.5	3.86	13.8	4.05

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-15.0	-16.5	8.2	2.64	8.1	2.67	7.9	2.70	7.8	2.75	7.6	2.81	7.2	2.95
	-13.7	-15.0	8.5	2.67	8.3	2.70	8.2	2.72	8.0	2.78	7.8	2.83	7.5	2.98
	-11.8	-13.0	8.8	2.70	8.6	2.72	8.4	2.75	8.3	2.81	8.1	2.86	7.7	3.01
	-9.8	-11.0	9.0	2.72	8.9	2.75	8.7	2.78	8.5	2.83	8.3	2.89	7.9	3.04
	-9.5	-10.0	9.3	2.75	9.1	2.78	8.9	2.81	8.8	2.86	8.6	2.92	8.2	3.07
	-8.5	-9.1	9.6	2.78	9.4	2.81	9.2	2.84	9.0	2.89	8.9	2.95	8.4	3.10
	-7.0	-7.6	9.9	2.81	9.7	2.84	9.5	2.86	9.3	2.92	9.1	2.98	8.7	3.13
	-5.0	-5.6	10.2	2.84	10.0	2.86	9.8	2.89	9.6	2.95	9.4	3.01	8.9	3.16
	-3.0	-3.7	10.5	2.86	10.3	2.89	10.1	2.92	9.9	2.98	9.7	3.04	9.2	3.19
	0.0	-0.7	11.1	2.92	10.9	2.95	10.6	2.98	10.4	3.04	10.2	3.10	9.7	3.26
	3.0	2.2	11.7	2.98	11.4	3.01	11.2	3.04	11.0	3.10	10.8	3.17	10.2	3.32
	5.0	4.1	12.3	3.04	12.0	3.07	11.8	3.10	11.6	3.17	11.3	3.23	10.8	3.39
	7.0	6.0	12.9	3.10	12.7	3.14	12.4	3.17	12.2	3.23	11.9	3.30	11.3	3.46
	9.0	7.9	13.2	3.14	12.9	3.17	12.7	3.20	12.4	3.26	12.2	3.33	11.5	3.50
	11.0	9.8	13.4	3.17	13.2	3.20	12.9	3.23	12.7	3.30	12.4	3.36	11.8	3.53
	13.0	11.8	13.7	3.20	13.4	3.23	13.2	3.26	12.9	3.33	12.6	3.40	12.0	3.57
	15.0	13.7	14.0	3.23	13.7	3.26	13.4	3.30	13.2	3.36	12.9	3.43	12.3	3.60
60%	-15.0	-16.5	7.2	2.31	7.1	2.34	6.9	2.36	6.8	2.41	6.7	2.45	6.3	2.58
	-13.7	-15.0	7.4	2.34	7.3	2.36	7.2	2.38	7.0	2.43	6.9	2.48	6.5	2.60

NEW MINI VRF System

	-11.8	-13.0	7.7	2.36	7.5	2.38	7.4	2.41	7.2	2.46	7.1	2.50	6.7	2.63
	-9.8	-11.0	7.9	2.38	7.8	2.41	7.6	2.43	7.5	2.48	7.3	2.53	6.9	2.66
	-9.5	-10.0	8.2	2.41	8.0	2.43	7.8	2.46	7.7	2.51	7.5	2.56	7.2	2.68
	-8.5	-9.1	8.4	2.43	8.2	2.46	8.1	2.48	7.9	2.53	7.8	2.58	7.4	2.71
	-7.0	-7.6	8.7	2.46	8.5	2.48	8.3	2.51	8.2	2.56	8.0	2.61	7.6	2.74
	-5.0	-5.6	8.9	2.48	8.8	2.51	8.6	2.53	8.4	2.58	8.3	2.63	7.8	2.77
	-3.0	-3.7	9.2	2.51	9.0	2.53	8.9	2.56	8.7	2.61	8.5	2.66	8.1	2.79
	0.0	-0.7	9.7	2.56	9.5	2.58	9.3	2.61	9.1	2.66	9.0	2.71	8.5	2.85
	3.0	2.2	10.2	2.61	10.0	2.64	9.8	2.66	9.6	2.72	9.4	2.77	9.0	2.91
	5.0	4.1	10.8	2.66	10.5	2.69	10.3	2.72	10.1	2.77	9.9	2.83	9.4	2.97
	7.0	6.0	11.3	2.72	11.1	2.74	10.9	2.77	10.7	2.83	10.4	2.88	9.9	3.03
	9.0	7.9	11.5	2.74	11.3	2.77	11.1	2.80	10.9	2.86	10.7	2.91	10.1	3.06
	11.0	9.8	11.8	2.77	11.5	2.80	11.3	2.83	11.1	2.88	10.9	2.94	10.3	3.09
	13.0	11.8	12.0	2.80	11.8	2.83	11.5	2.86	11.3	2.91	11.1	2.97	10.5	3.12
	15.0	13.7	12.3	2.83	12.0	2.86	11.8	2.88	11.5	2.94	11.3	3.00	10.7	3.15
50%	-15.0	-16.5	6.2	1.98	6.1	2.00	6.0	2.02	5.8	2.06	5.7	2.10	5.4	2.21
	-13.7	-15.0	6.4	2.00	6.3	2.02	6.2	2.04	6.0	2.08	5.9	2.13	5.6	2.23
	-11.8	-13.0	6.6	2.02	6.5	2.04	6.3	2.06	6.2	2.10	6.1	2.15	5.8	2.25
	-9.8	-11.0	6.8	2.04	6.7	2.06	6.5	2.08	6.4	2.13	6.3	2.17	6.0	2.28
	-9.5	-10.0	7.0	2.06	6.9	2.08	6.7	2.11	6.6	2.15	6.5	2.19	6.2	2.30
	-8.5	-9.1	7.2	2.08	7.1	2.11	7.0	2.13	6.8	2.17	6.7	2.21	6.3	2.32
	-7.0	-7.6	7.5	2.11	7.3	2.13	7.2	2.15	7.0	2.19	6.9	2.23	6.5	2.35
	-5.0	-5.6	7.7	2.13	7.5	2.15	7.4	2.17	7.2	2.21	7.1	2.26	6.7	2.37
	-3.0	-3.7	7.9	2.15	7.8	2.17	7.6	2.19	7.5	2.24	7.3	2.28	6.9	2.39
	0.0	-0.7	8.3	2.19	8.2	2.21	8.0	2.24	7.9	2.28	7.7	2.33	7.3	2.44

NEW MINI VRF System

	3.0	2.2	8.8	2.24	8.6	2.26	8.4	2.28	8.3	2.33	8.1	2.37	7.7	2.49
	5.0	4.1	9.2	2.28	9.1	2.31	8.9	2.33	8.7	2.38	8.5	2.42	8.1	2.54
	7.0	6.0	9.7	2.33	9.5	2.35	9.4	2.38	9.2	2.42	9.0	2.47	8.5	2.60
	9.0	7.9	9.9	2.35	9.7	2.38	9.5	2.40	9.3	2.45	9.2	2.50	8.7	2.62
	11.0	9.8	10.1	2.38	9.9	2.40	9.7	2.42	9.5	2.47	9.3	2.52	8.9	2.65
	13.0	11.8	10.3	2.40	10.1	2.42	9.9	2.45	9.7	2.50	9.5	2.55	9.1	2.67
	15.0	13.7	10.5	2.42	10.3	2.45	10.1	2.47	9.9	2.52	9.7	2.57	9.2	2.70

CC-MAH005-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
	° C DB	° C WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-15.0	-16.5	9.9	3.11	9.8	3.14	9.6	3.18	9.4	3.24	9.2	3.30	8.7	3.47
	-13.7	-15.0	10.3	3.14	10.1	3.18	9.9	3.21	9.7	3.27	9.5	3.34	9.0	3.50
	-11.8	-13.0	10.6	3.18	10.4	3.21	10.2	3.24	10.0	3.30	9.8	3.37	9.3	3.54
	-9.8	-11.0	10.9	3.21	10.7	3.24	10.5	3.27	10.3	3.34	10.1	3.41	9.6	3.58
	-9.5	-10.0	11.2	3.24	11.0	3.27	10.8	3.31	10.6	3.37	10.4	3.44	9.9	3.61
	-8.5	-9.1	11.6	3.27	11.4	3.31	11.1	3.34	10.9	3.41	10.7	3.47	10.2	3.65
	-7.0	-7.6	11.9	3.31	11.7	3.34	11.5	3.37	11.3	3.44	11.0	3.51	10.5	3.68
	-5.0	-5.6	12.3	3.34	12.1	3.37	11.8	3.41	11.6	3.48	11.4	3.54	10.8	3.72
	-3.0	-3.7	12.7	3.37	12.4	3.41	12.2	3.44	12.0	3.51	11.7	3.58	11.1	3.76
	0.0	-0.7	13.4	3.44	13.1	3.48	12.8	3.51	12.6	3.58	12.3	3.65	11.7	3.84
	3.0	2.2	14.1	3.51	13.8	3.55	13.5	3.58	13.2	3.66	13.0	3.73	12.3	3.91
	5.0	4.1	14.8	3.58	14.5	3.62	14.2	3.66	13.9	3.73	13.7	3.80	13.0	3.99
	7.0	6.0	15.6	3.66	15.3	3.69	15.0	3.73	14.7	3.81	14.4	3.88	13.7	4.08
	9.0	7.9	15.9	3.69	15.6	3.73	15.3	3.77	15.0	3.84	14.7	3.92	13.9	4.12
	11.0	9.8	16.2	3.73	15.9	3.77	15.6	3.81	15.3	3.88	15.0	3.96	14.2	4.16
	13.0	11.8	16.5	3.77	16.2	3.81	15.9	3.84	15.6	3.92	15.3	4.00	14.5	4.20
	15.0	13.7	16.9	3.81	16.5	3.84	16.2	3.88	15.9	3.96	15.6	4.04	14.8	4.24

NEW MINI VRF System

120%	-15.0	-16.5	9.8	3.05	9.6	3.08	9.4	3.12	9.2	3.18	9.0	3.24	8.6	3.40
	-13.7	-15.0	10.1	3.08	9.9	3.12	9.7	3.15	9.5	3.21	9.3	3.27	8.8	3.44
	-11.8	-13.0	10.4	3.12	10.2	3.15	10.0	3.18	9.8	3.24	9.6	3.31	9.1	3.47
	-9.8	-11.0	10.7	3.15	10.5	3.18	10.3	3.21	10.1	3.28	9.9	3.34	9.4	3.51
	-9.5	-10.0	11.0	3.18	10.8	3.21	10.6	3.24	10.4	3.31	10.2	3.37	9.7	3.54
	-8.5	-9.1	11.4	3.21	11.1	3.24	10.9	3.28	10.7	3.34	10.5	3.41	10.0	3.58
	-7.0	-7.6	11.7	3.24	11.5	3.28	11.3	3.31	11.0	3.38	10.8	3.44	10.3	3.62
	-5.0	-5.6	12.1	3.28	11.8	3.31	11.6	3.34	11.4	3.41	11.2	3.48	10.6	3.65
	-3.0	-3.7	12.5	3.31	12.2	3.34	12.0	3.38	11.7	3.44	11.5	3.51	10.9	3.69
	0.0	-0.7	13.1	3.38	12.9	3.41	12.6	3.45	12.4	3.51	12.1	3.58	11.5	3.76
	3.0	2.2	13.8	3.45	13.5	3.48	13.3	3.52	13.0	3.59	12.7	3.66	12.1	3.84
	5.0	4.1	14.5	3.52	14.2	3.55	14.0	3.59	13.7	3.66	13.4	3.73	12.7	3.92
	7.0	6.0	15.3	3.59	15.0	3.62	14.7	3.66	14.4	3.73	14.1	3.81	13.4	4.00
	9.0	7.9	15.6	3.62	15.3	3.66	15.0	3.70	14.7	3.77	14.4	3.85	13.7	4.04
	11.0	9.8	15.9	3.66	15.6	3.70	15.3	3.73	15.0	3.81	14.7	3.89	14.0	4.08
	13.0	11.8	16.2	3.70	15.9	3.73	15.6	3.77	15.3	3.85	15.0	3.92	14.2	4.12
	15.0	13.7	16.6	3.73	16.2	3.77	15.9	3.81	15.6	3.89	15.3	3.96	14.5	4.16
110%	-15.0	-16.5	9.6	3.00	9.4	3.03	9.2	3.06	9.0	3.12	8.8	3.18	8.4	3.34
	-13.7	-15.0	9.9	3.03	9.7	3.06	9.5	3.09	9.3	3.15	9.1	3.21	8.7	3.37
	-11.8	-13.0	10.2	3.06	10.0	3.09	9.8	3.12	9.6	3.18	9.4	3.24	8.9	3.41
	-9.8	-11.0	10.5	3.09	10.3	3.12	10.1	3.15	9.9	3.21	9.7	3.28	9.2	3.44
	-9.5	-10.0	10.8	3.12	10.6	3.15	10.4	3.18	10.2	3.24	10.0	3.31	9.5	3.48
	-8.5	-9.1	11.2	3.15	10.9	3.18	10.7	3.21	10.5	3.28	10.3	3.34	9.8	3.51
	-7.0	-7.6	11.5	3.18	11.3	3.21	11.1	3.25	10.8	3.31	10.6	3.38	10.1	3.55

NEW MINI VRF System

	-5.0	-5.6	11.9	3.21	11.6	3.25	11.4	3.28	11.2	3.34	10.9	3.41	10.4	3.58
	-3.0	-3.7	12.2	3.25	12.0	3.28	11.7	3.31	11.5	3.38	11.3	3.45	10.7	3.62
	0.0	-0.7	12.9	3.31	12.6	3.35	12.4	3.38	12.1	3.45	11.9	3.52	11.3	3.69
	3.0	2.2	13.5	3.38	13.3	3.41	13.0	3.45	12.8	3.52	12.5	3.59	11.9	3.77
	5.0	4.1	14.3	3.45	14.0	3.48	13.7	3.52	13.4	3.59	13.2	3.66	12.5	3.84
	7.0	6.0	15.0	3.52	14.7	3.55	14.4	3.59	14.1	3.66	13.8	3.74	13.2	3.92
	9.0	7.9	15.3	3.55	15.0	3.59	14.7	3.63	14.4	3.70	14.1	3.77	13.4	3.96
	11.0	9.8	15.6	3.59	15.3	3.63	15.0	3.66	14.7	3.74	14.4	3.81	13.7	4.00
	13.0	11.8	15.9	3.63	15.6	3.66	15.3	3.70	15.0	3.77	14.7	3.85	14.0	4.04
	15.0	13.7	16.2	3.66	15.9	3.70	15.6	3.74	15.3	3.81	15.0	3.89	14.2	4.08

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-15.0	-16.5	9.3	2.94	9.1	2.97	8.9	3.00	8.8	3.06	8.6	3.12	8.2	3.27
	-13.7	-15.0	9.6	2.97	9.4	3.00	9.2	3.03	9.0	3.09	8.8	3.15	8.4	3.31
	-11.8	-13.0	9.9	3.00	9.7	3.03	9.5	3.06	9.3	3.12	9.1	3.18	8.7	3.34
	-9.8	-11.0	10.2	3.03	10.0	3.06	9.8	3.09	9.6	3.15	9.4	3.21	8.9	3.37
	-9.5	-10.0	10.5	3.06	10.3	3.09	10.1	3.12	9.9	3.18	9.7	3.24	9.2	3.41
	-8.5	-9.1	10.8	3.09	10.6	3.12	10.4	3.15	10.2	3.21	10.0	3.28	9.5	3.44
	-7.0	-7.6	11.2	3.12	10.9	3.15	10.7	3.18	10.5	3.25	10.3	3.31	9.8	3.48
	-5.0	-5.6	11.5	3.15	11.3	3.18	11.1	3.21	10.8	3.28	10.6	3.34	10.1	3.51
	-3.0	-3.7	11.9	3.18	11.6	3.21	11.4	3.25	11.2	3.31	11.0	3.38	10.4	3.55
	0.0	-0.7	12.5	3.25	12.2	3.28	12.0	3.31	11.8	3.38	11.5	3.45	11.0	3.62
	3.0	2.2	13.1	3.31	12.9	3.35	12.6	3.38	12.4	3.45	12.1	3.52	11.5	3.69
	5.0	4.1	13.8	3.38	13.6	3.42	13.3	3.45	13.0	3.52	12.8	3.59	12.1	3.77
	7.0	6.0	14.6	3.45	14.3	3.48	14.0	3.52	13.7	3.59	13.4	3.66	12.8	3.85
	9.0	7.9	14.9	3.48	14.6	3.52	14.3	3.56	14.0	3.63	13.7	3.70	13.0	3.88
	11.0	9.8	15.2	3.52	14.9	3.55	14.6	3.59	14.3	3.66	14.0	3.74	13.3	3.92
	13.0	11.8	15.5	3.55	15.2	3.59	14.9	3.63	14.6	3.70	14.3	3.77	13.6	3.96
	15.0	13.7	15.8	3.59	15.5	3.63	15.2	3.66	14.9	3.74	14.6	3.81	13.8	4.00
90%	-15.0	-16.5	8.5	2.64	8.3	2.67	8.1	2.70	8.0	2.75	7.8	2.81	7.4	2.95
	-13.7	-15.0	8.7	2.67	8.6	2.70	8.4	2.72	8.2	2.78	8.1	2.83	7.6	2.98
	-11.8	-13.0	9.0	2.70	8.8	2.72	8.6	2.75	8.5	2.81	8.3	2.86	7.9	3.01

NEW MINI VRF System

	-9.8	-11.0	9.3	2.72	9.1	2.75	8.9	2.78	8.7	2.83	8.6	2.89	8.1	3.04
	-9.5	-10.0	9.6	2.75	9.4	2.78	9.2	2.81	9.0	2.86	8.8	2.92	8.4	3.07
	-8.5	-9.1	9.9	2.78	9.7	2.81	9.5	2.84	9.3	2.89	9.1	2.95	8.6	3.10
	-7.0	-7.6	10.2	2.81	10.0	2.84	9.8	2.86	9.6	2.92	9.4	2.98	8.9	3.13
	-5.0	-5.6	10.5	2.84	10.3	2.86	10.1	2.89	9.9	2.95	9.7	3.01	9.2	3.16
	-3.0	-3.7	10.8	2.86	10.6	2.89	10.4	2.92	10.2	2.98	10.0	3.04	9.5	3.19
	0.0	-0.7	11.4	2.92	11.1	2.95	10.9	2.98	10.7	3.04	10.5	3.10	10.0	3.26
	3.0	2.2	12.0	2.98	11.7	3.01	11.5	3.04	11.3	3.10	11.0	3.17	10.5	3.32
	5.0	4.1	12.6	3.04	12.3	3.07	12.1	3.10	11.9	3.17	11.6	3.23	11.0	3.39
	7.0	6.0	13.3	3.10	13.0	3.14	12.7	3.17	12.5	3.23	12.2	3.30	11.6	3.46
	9.0	7.9	13.5	3.14	13.3	3.17	13.0	3.20	12.7	3.26	12.5	3.33	11.9	3.50
	11.0	9.8	13.8	3.17	13.5	3.20	13.3	3.23	13.0	3.30	12.7	3.36	12.1	3.53
	13.0	11.8	14.1	3.20	13.8	3.23	13.5	3.26	13.2	3.33	13.0	3.40	12.3	3.57
	15.0	13.7	14.3	3.23	14.1	3.26	13.8	3.30	13.5	3.36	13.2	3.43	12.6	3.60
80%	-15.0	-16.5	7.6	2.38	7.5	2.40	7.3	2.43	7.2	2.48	7.0	2.52	6.7	2.65
	-13.7	-15.0	7.9	2.40	7.7	2.43	7.6	2.45	7.4	2.50	7.3	2.55	6.9	2.68
	-11.8	-13.0	8.1	2.43	7.9	2.45	7.8	2.48	7.6	2.53	7.5	2.58	7.1	2.70
	-9.8	-11.0	8.4	2.45	8.2	2.48	8.0	2.50	7.9	2.55	7.7	2.60	7.3	2.73
	-9.5	-10.0	8.6	2.48	8.4	2.50	8.3	2.53	8.1	2.58	8.0	2.63	7.6	2.76
	-8.5	-9.1	8.9	2.50	8.7	2.53	8.5	2.55	8.4	2.60	8.2	2.65	7.8	2.79
	-7.0	-7.6	9.2	2.53	9.0	2.55	8.8	2.58	8.6	2.63	8.4	2.68	8.0	2.82
	-5.0	-5.6	9.4	2.55	9.3	2.58	9.1	2.60	8.9	2.66	8.7	2.71	8.3	2.84
	-3.0	-3.7	9.7	2.58	9.5	2.60	9.4	2.63	9.2	2.68	9.0	2.74	8.5	2.87
	0.0	-0.7	10.2	2.63	10.0	2.66	9.8	2.68	9.6	2.74	9.5	2.79	9.0	2.93

NEW MINI VRF System

	3.0	2.2	10.8	2.68	10.6	2.71	10.4	2.74	10.2	2.79	10.0	2.85	9.5	2.99
	5.0	4.1	11.3	2.74	11.1	2.77	10.9	2.79	10.7	2.85	10.5	2.91	10.0	3.05
	7.0	6.0	11.9	2.79	11.7	2.82	11.5	2.85	11.3	2.91	11.0	2.97	10.5	3.11
	9.0	7.9	12.2	2.82	11.9	2.85	11.7	2.88	11.5	2.94	11.2	3.00	10.7	3.15
	11.0	9.8	12.4	2.85	12.2	2.88	11.9	2.91	11.7	2.97	11.5	3.03	10.9	3.18
	13.0	11.8	12.7	2.88	12.4	2.91	12.2	2.94	11.9	3.00	11.7	3.06	11.1	3.21
	15.0	13.7	12.9	2.91	12.7	2.94	12.4	2.97	12.2	3.03	11.9	3.09	11.3	3.24

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-15.0	-16.5	6.8	2.11	6.7	2.14	6.5	2.16	6.4	2.20	6.3	2.24	6.0	2.36
	-13.7	-15.0	7.0	2.14	6.9	2.16	6.7	2.18	6.6	2.22	6.5	2.27	6.1	2.38
	-11.8	-13.0	7.2	2.16	7.1	2.18	6.9	2.20	6.8	2.24	6.7	2.29	6.3	2.40
	-9.8	-11.0	7.4	2.18	7.3	2.20	7.1	2.22	7.0	2.27	6.9	2.31	6.5	2.43
	-9.5	-10.0	7.7	2.20	7.5	2.22	7.4	2.25	7.2	2.29	7.1	2.34	6.7	2.45
	-8.5	-9.1	7.9	2.22	7.7	2.25	7.6	2.27	7.4	2.31	7.3	2.36	6.9	2.48
	-7.0	-7.6	8.1	2.25	8.0	2.27	7.8	2.29	7.7	2.34	7.5	2.38	7.1	2.50
	-5.0	-5.6	8.4	2.27	8.2	2.29	8.1	2.31	7.9	2.36	7.8	2.41	7.4	2.53
	-3.0	-3.7	8.7	2.29	8.5	2.31	8.3	2.34	8.2	2.38	8.0	2.43	7.6	2.55
	0.0	-0.7	9.1	2.34	8.9	2.36	8.8	2.39	8.6	2.43	8.4	2.48	8.0	2.61
	3.0	2.2	9.6	2.39	9.4	2.41	9.2	2.43	9.0	2.48	8.9	2.53	8.4	2.66
	5.0	4.1	10.1	2.43	9.9	2.46	9.7	2.48	9.5	2.53	9.3	2.58	8.9	2.71
	7.0	6.0	10.6	2.48	10.4	2.51	10.2	2.53	10.0	2.59	9.8	2.64	9.3	2.77
	9.0	7.9	10.8	2.51	10.6	2.53	10.4	2.56	10.2	2.61	10.0	2.66	9.5	2.80
	11.0	9.8	11.1	2.53	10.8	2.56	10.6	2.59	10.4	2.64	10.2	2.69	9.7	2.82
	13.0	11.8	11.3	2.56	11.1	2.59	10.8	2.61	10.6	2.66	10.4	2.72	9.9	2.85
	15.0	13.7	11.5	2.58	11.3	2.61	11.1	2.64	10.8	2.69	10.6	2.74	10.1	2.88
60%	-15.0	-16.5	6.0	1.85	5.8	1.87	5.7	1.89	5.6	1.93	5.5	1.96	5.2	2.06
	-13.7	-15.0	6.1	1.87	6.0	1.89	5.9	1.91	5.8	1.94	5.7	1.98	5.4	2.08
	-11.8	-13.0	6.3	1.89	6.2	1.91	6.1	1.93	6.0	1.96	5.8	2.00	5.5	2.10

NEW MINI VRF System

	-9.8	-11.0	6.5	1.91	6.4	1.93	6.3	1.95	6.1	1.98	6.0	2.02	5.7	2.12
	-9.5	-10.0	6.7	1.93	6.6	1.95	6.5	1.96	6.3	2.00	6.2	2.04	5.9	2.15
	-8.5	-9.1	6.9	1.95	6.8	1.96	6.7	1.98	6.5	2.02	6.4	2.06	6.1	2.17
	-7.0	-7.6	7.1	1.96	7.0	1.98	6.9	2.00	6.7	2.04	6.6	2.09	6.3	2.19
	-5.0	-5.6	7.4	1.98	7.2	2.00	7.1	2.02	6.9	2.07	6.8	2.11	6.5	2.21
	-3.0	-3.7	7.6	2.00	7.4	2.02	7.3	2.05	7.2	2.09	7.0	2.13	6.7	2.23
	0.0	-0.7	8.0	2.05	7.8	2.07	7.7	2.09	7.5	2.13	7.4	2.17	7.0	2.28
	3.0	2.2	8.4	2.09	8.2	2.11	8.1	2.13	7.9	2.17	7.8	2.22	7.4	2.33
	5.0	4.1	8.9	2.13	8.7	2.15	8.5	2.17	8.3	2.22	8.2	2.26	7.8	2.37
	7.0	6.0	9.3	2.17	9.1	2.20	9.0	2.22	8.8	2.26	8.6	2.31	8.2	2.42
	9.0	7.9	9.5	2.20	9.3	2.22	9.1	2.24	9.0	2.28	8.8	2.33	8.3	2.45
	11.0	9.8	9.7	2.22	9.5	2.24	9.3	2.26	9.1	2.31	9.0	2.35	8.5	2.47
	13.0	11.8	9.9	2.24	9.7	2.26	9.5	2.28	9.3	2.33	9.1	2.38	8.7	2.50
	15.0	13.7	10.1	2.26	9.9	2.28	9.7	2.31	9.5	2.35	9.3	2.40	8.8	2.52
50%	-15.0	-16.5	5.1	1.59	5.0	1.60	4.9	1.62	4.8	1.65	4.7	1.68	4.5	1.77
	-13.7	-15.0	5.3	1.60	5.2	1.62	5.1	1.63	5.0	1.67	4.9	1.70	4.6	1.79
	-11.8	-13.0	5.4	1.62	5.3	1.63	5.2	1.65	5.1	1.68	5.0	1.72	4.8	1.80
	-9.8	-11.0	5.6	1.63	5.5	1.65	5.4	1.67	5.3	1.70	5.2	1.73	4.9	1.82
	-9.5	-10.0	5.8	1.65	5.7	1.67	5.6	1.68	5.4	1.72	5.3	1.75	5.1	1.84
	-8.5	-9.1	6.0	1.67	5.8	1.68	5.7	1.70	5.6	1.74	5.5	1.77	5.2	1.86
	-7.0	-7.6	6.1	1.68	6.0	1.70	5.9	1.72	5.8	1.75	5.7	1.79	5.4	1.88
	-5.0	-5.6	6.3	1.70	6.2	1.72	6.1	1.74	6.0	1.77	5.8	1.81	5.6	1.90
	-3.0	-3.7	6.5	1.72	6.4	1.74	6.3	1.75	6.1	1.79	6.0	1.82	5.7	1.92
	0.0	-0.7	6.9	1.75	6.7	1.77	6.6	1.79	6.5	1.82	6.3	1.86	6.0	1.95

NEW MINI VRF System

	3.0	2.2	7.2	1.79	7.1	1.81	6.9	1.83	6.8	1.86	6.7	1.90	6.3	1.99
	5.0	4.1	7.6	1.83	7.5	1.84	7.3	1.86	7.2	1.90	7.0	1.94	6.7	2.03
	7.0	6.0	8.0	1.86	7.9	1.88	7.7	1.90	7.5	1.94	7.4	1.98	7.0	2.08
	9.0	7.9	8.2	1.88	8.0	1.90	7.9	1.92	7.7	1.96	7.5	2.00	7.2	2.10
	11.0	9.8	8.3	1.90	8.2	1.92	8.0	1.94	7.9	1.98	7.7	2.02	7.3	2.12
	13.0	11.8	8.5	1.92	8.3	1.94	8.2	1.96	8.0	2.00	7.8	2.04	7.5	2.14
	15.0	13.7	8.7	1.94	8.5	1.96	8.3	1.98	8.2	2.02	8.0	2.06	7.6	2.16

CC-MAH006-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130%	-15.0	-16.5	11.4	3.54	11.1	3.57	10.9	3.61	10.7	3.68	10.5	3.75	10.0	3.94
	-13.7	-15.0	11.7	3.57	11.5	3.61	11.3	3.65	11.0	3.72	10.8	3.79	10.3	3.98
	-11.8	-13.0	12.1	3.61	11.8	3.65	11.6	3.68	11.4	3.76	11.2	3.83	10.6	4.02
	-9.8	-11.0	12.5	3.65	12.2	3.68	12.0	3.72	11.7	3.79	11.5	3.87	10.9	4.06
	-9.5	-10.0	12.8	3.68	12.6	3.72	12.3	3.76	12.1	3.83	11.9	3.91	11.3	4.10
	-8.5	-9.1	13.2	3.72	13.0	3.76	12.7	3.79	12.5	3.87	12.2	3.95	11.6	4.15
	-7.0	-7.6	13.7	3.76	13.4	3.79	13.1	3.83	12.9	3.91	12.6	3.99	12.0	4.19
	-5.0	-5.6	14.1	3.79	13.8	3.83	13.5	3.87	13.3	3.95	13.0	4.03	12.3	4.23
	-3.0	-3.7	14.5	3.83	14.2	3.87	13.9	3.91	13.7	3.99	13.4	4.07	12.7	4.27
	0.0	-0.7	15.3	3.91	15.0	3.95	14.7	3.99	14.4	4.07	14.1	4.15	13.4	4.36
	3.0	2.2	16.1	3.99	15.8	4.03	15.5	4.07	15.1	4.15	14.8	4.24	14.1	4.45
	5.0	4.1	16.9	4.07	16.6	4.11	16.3	4.16	15.9	4.24	15.6	4.32	14.8	4.54
	7.0	6.0	17.8	4.16	17.5	4.20	17.1	4.24	16.8	4.32	16.4	4.41	15.6	4.63
	9.0	7.9	18.2	4.20	17.8	4.24	17.5	4.28	17.1	4.37	16.8	4.46	15.9	4.68
	11.0	9.8	18.5	4.24	18.2	4.28	17.8	4.33	17.5	4.41	17.1	4.50	16.3	4.72
	13.0	11.8	18.9	4.28	18.5	4.32	18.2	4.37	17.8	4.46	17.4	4.54	16.6	4.77
	15.0	13.7	19.3	4.32	18.9	4.37	18.5	4.41	18.2	4.50	17.8	4.59	16.9	4.82

NEW MINI VRF System

120%	-15.0	-16.5	11.2	3.47	10.9	3.51	10.7	3.54	10.5	3.61	10.3	3.68	9.8	3.87
	-13.7	-15.0	11.5	3.51	11.3	3.54	11.1	3.58	10.8	3.65	10.6	3.72	10.1	3.91
	-11.8	-13.0	11.9	3.54	11.6	3.58	11.4	3.61	11.2	3.68	10.9	3.76	10.4	3.95
	-9.8	-11.0	12.2	3.58	12.0	3.61	11.8	3.65	11.5	3.72	11.3	3.80	10.7	3.99
	-9.5	-10.0	12.6	3.61	12.4	3.65	12.1	3.69	11.9	3.76	11.6	3.83	11.1	4.03
	-8.5	-9.1	13.0	3.65	12.7	3.69	12.5	3.72	12.2	3.80	12.0	3.87	11.4	4.07
	-7.0	-7.6	13.4	3.69	13.1	3.72	12.9	3.76	12.6	3.84	12.4	3.91	11.7	4.11
	-5.0	-5.6	13.8	3.72	13.5	3.76	13.3	3.80	13.0	3.87	12.7	3.95	12.1	4.15
	-3.0	-3.7	14.2	3.76	14.0	3.80	13.7	3.84	13.4	3.91	13.1	3.99	12.5	4.19
	0.0	-0.7	15.0	3.84	14.7	3.88	14.4	3.92	14.1	3.99	13.8	4.07	13.1	4.28
	3.0	2.2	15.8	3.92	15.5	3.96	15.2	4.00	14.9	4.08	14.6	4.16	13.8	4.36
	5.0	4.1	16.6	4.00	16.3	4.04	16.0	4.08	15.6	4.16	15.3	4.24	14.6	4.45
	7.0	6.0	17.5	4.08	17.1	4.12	16.8	4.16	16.5	4.24	16.1	4.33	15.3	4.54
	9.0	7.9	17.8	4.12	17.5	4.16	17.1	4.20	16.8	4.29	16.5	4.37	15.6	4.59
	11.0	9.8	18.2	4.16	17.8	4.20	17.5	4.24	17.1	4.33	16.8	4.42	15.9	4.64
	13.0	11.8	18.5	4.20	18.2	4.24	17.8	4.29	17.5	4.37	17.1	4.46	16.3	4.68
	15.0	13.7	18.9	4.24	18.5	4.29	18.2	4.33	17.8	4.42	17.5	4.50	16.6	4.73
110%	-15.0	-16.5	10.9	3.40	10.7	3.44	10.5	3.47	10.3	3.54	10.1	3.61	9.6	3.79
	-13.7	-15.0	11.3	3.44	11.1	3.47	10.8	3.51	10.6	3.58	10.4	3.65	9.9	3.83
	-11.8	-13.0	11.6	3.47	11.4	3.51	11.2	3.54	11.0	3.61	10.7	3.69	10.2	3.87
	-9.8	-11.0	12.0	3.51	11.8	3.54	11.5	3.58	11.3	3.65	11.1	3.72	10.5	3.91
	-9.5	-10.0	12.4	3.54	12.1	3.58	11.9	3.61	11.6	3.69	11.4	3.76	10.8	3.95
	-8.5	-9.1	12.7	3.58	12.5	3.61	12.3	3.65	12.0	3.72	11.8	3.80	11.2	3.99
	-7.0	-7.6	13.1	3.61	12.9	3.65	12.6	3.69	12.4	3.76	12.1	3.84	11.5	4.03

NEW MINI VRF System

	-5.0	-5.6	13.5	3.65	13.3	3.69	13.0	3.73	12.8	3.80	12.5	3.88	11.9	4.07
	-3.0	-3.7	14.0	3.69	13.7	3.73	13.4	3.76	13.2	3.84	12.9	3.92	12.2	4.11
	0.0	-0.7	14.7	3.76	14.4	3.80	14.1	3.84	13.8	3.92	13.6	4.00	12.9	4.19
	3.0	2.2	15.5	3.84	15.2	3.88	14.9	3.92	14.6	4.00	14.3	4.08	13.6	4.28
	5.0	4.1	16.3	3.92	16.0	3.96	15.7	4.00	15.3	4.08	15.0	4.16	14.3	4.37
	7.0	6.0	17.1	4.00	16.8	4.04	16.5	4.08	16.2	4.16	15.8	4.24	15.0	4.46
	9.0	7.9	17.5	4.04	17.1	4.08	16.8	4.12	16.5	4.20	16.1	4.29	15.3	4.50
	11.0	9.8	17.8	4.08	17.5	4.12	17.1	4.16	16.8	4.25	16.5	4.33	15.6	4.55
	13.0	11.8	18.2	4.12	17.8	4.16	17.5	4.20	17.1	4.29	16.8	4.37	16.0	4.59
	15.0	13.7	18.6	4.16	18.2	4.20	17.8	4.25	17.5	4.33	17.1	4.42	16.3	4.64

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-15.0	-16.5	10.6	3.34	10.4	3.37	10.2	3.40	10.0	3.47	9.8	3.54	9.3	3.72
	-13.7	-15.0	11.0	3.37	10.7	3.40	10.5	3.44	10.3	3.51	10.1	3.58	9.6	3.76
	-11.8	-13.0	11.3	3.40	11.1	3.44	10.9	3.47	10.6	3.54	10.4	3.61	9.9	3.79
	-9.8	-11.0	11.6	3.44	11.4	3.47	11.2	3.51	11.0	3.58	10.7	3.65	10.2	3.83
	-9.5	-10.0	12.0	3.47	11.8	3.51	11.5	3.54	11.3	3.61	11.1	3.69	10.5	3.87
	-8.5	-9.1	12.4	3.51	12.1	3.54	11.9	3.58	11.7	3.65	11.4	3.72	10.9	3.91
	-7.0	-7.6	12.8	3.54	12.5	3.58	12.3	3.62	12.0	3.69	11.8	3.76	11.2	3.95
	-5.0	-5.6	13.2	3.58	12.9	3.62	12.6	3.65	12.4	3.73	12.1	3.80	11.5	3.99
	-3.0	-3.7	13.6	3.62	13.3	3.65	13.0	3.69	12.8	3.76	12.5	3.84	11.9	4.03
	0.0	-0.7	14.3	3.69	14.0	3.73	13.7	3.76	13.4	3.84	13.2	3.92	12.5	4.11
	3.0	2.2	15.0	3.77	14.7	3.80	14.4	3.84	14.2	3.92	13.9	4.00	13.2	4.20
	5.0	4.1	15.8	3.84	15.5	3.88	15.2	3.92	14.9	4.00	14.6	4.08	13.9	4.28
	7.0	6.0	16.6	3.92	16.3	3.96	16.0	4.00	15.7	4.08	15.4	4.16	14.6	4.37
	9.0	7.9	17.0	3.96	16.6	4.00	16.3	4.04	16.0	4.12	15.7	4.20	14.9	4.41
	11.0	9.8	17.3	4.00	17.0	4.04	16.6	4.08	16.3	4.16	16.0	4.25	15.2	4.46
	13.0	11.8	17.7	4.04	17.3	4.08	17.0	4.12	16.6	4.20	16.3	4.29	15.5	4.50
	15.0	13.7	18.0	4.08	17.7	4.12	17.3	4.16	17.0	4.25	16.6	4.33	15.8	4.55
90%	-15.0	-16.5	9.7	3.00	9.5	3.03	9.3	3.06	9.1	3.13	8.9	3.19	8.5	3.35
	-13.7	-15.0	10.0	3.03	9.8	3.06	9.6	3.09	9.4	3.16	9.2	3.22	8.7	3.38
	-11.8	-13.0	10.3	3.06	10.1	3.09	9.9	3.13	9.7	3.19	9.5	3.25	9.0	3.42

NEW MINI VRF System

	-9.8	-11.0	10.6	3.09	10.4	3.13	10.2	3.16	10.0	3.22	9.8	3.29	9.3	3.45
	-9.5	-10.0	10.9	3.13	10.7	3.16	10.5	3.19	10.3	3.25	10.1	3.32	9.6	3.48
	-8.5	-9.1	11.3	3.16	11.0	3.19	10.8	3.22	10.6	3.29	10.4	3.35	9.9	3.52
	-7.0	-7.6	11.6	3.19	11.4	3.22	11.2	3.25	10.9	3.32	10.7	3.39	10.2	3.56
	-5.0	-5.6	12.0	3.22	11.7	3.25	11.5	3.29	11.3	3.35	11.0	3.42	10.5	3.59
	-3.0	-3.7	12.3	3.25	12.1	3.29	11.9	3.32	11.6	3.39	11.4	3.45	10.8	3.63
	0.0	-0.7	13.0	3.32	12.7	3.35	12.5	3.39	12.2	3.46	12.0	3.53	11.4	3.70
	3.0	2.2	13.7	3.39	13.4	3.42	13.1	3.46	12.9	3.53	12.6	3.60	12.0	3.78
	5.0	4.1	14.4	3.46	14.1	3.49	13.8	3.53	13.6	3.60	13.3	3.67	12.6	3.85
	7.0	6.0	15.1	3.53	14.9	3.56	14.6	3.60	14.3	3.67	14.0	3.75	13.3	3.93
	9.0	7.9	15.5	3.56	15.1	3.60	14.9	3.64	14.6	3.71	14.3	3.78	13.5	3.97
	11.0	9.8	15.8	3.60	15.5	3.64	15.1	3.67	14.8	3.75	14.5	3.82	13.8	4.01
	13.0	11.8	16.1	3.64	15.8	3.67	15.5	3.71	15.1	3.78	14.8	3.86	14.1	4.05
	15.0	13.7	16.4	3.67	16.1	3.71	15.8	3.75	15.4	3.82	15.1	3.90	14.4	4.09
80%	-15.0	-16.5	8.7	2.70	8.5	2.73	8.4	2.76	8.2	2.81	8.0	2.87	7.6	3.01
	-13.7	-15.0	9.0	2.73	8.8	2.76	8.6	2.79	8.5	2.84	8.3	2.90	7.9	3.04
	-11.8	-13.0	9.3	2.76	9.1	2.79	8.9	2.81	8.7	2.87	8.5	2.93	8.1	3.07
	-9.8	-11.0	9.5	2.79	9.4	2.81	9.2	2.84	9.0	2.90	8.8	2.96	8.4	3.10
	-9.5	-10.0	9.8	2.81	9.6	2.84	9.5	2.87	9.3	2.93	9.1	2.99	8.6	3.14
	-8.5	-9.1	10.1	2.84	9.9	2.87	9.8	2.90	9.6	2.96	9.4	3.02	8.9	3.17
	-7.0	-7.6	10.5	2.87	10.3	2.90	10.1	2.93	9.9	2.99	9.7	3.05	9.2	3.20
	-5.0	-5.6	10.8	2.90	10.6	2.93	10.4	2.96	10.2	3.02	10.0	3.08	9.5	3.23
	-3.0	-3.7	11.1	2.93	10.9	2.96	10.7	2.99	10.5	3.05	10.3	3.11	9.7	3.26
	0.0	-0.7	11.7	2.99	11.5	3.02	11.2	3.05	11.0	3.11	10.8	3.17	10.3	3.33

NEW MINI VRF System

	3.0	2.2	12.3	3.05	12.1	3.08	11.8	3.11	11.6	3.17	11.4	3.24	10.8	3.40
	5.0	4.1	13.0	3.11	12.7	3.14	12.5	3.18	12.2	3.24	12.0	3.30	11.4	3.47
	7.0	6.0	13.7	3.18	13.4	3.21	13.1	3.24	12.9	3.30	12.6	3.37	12.0	3.54
	9.0	7.9	13.9	3.21	13.7	3.24	13.4	3.27	13.1	3.34	12.9	3.40	12.2	3.57
	11.0	9.8	14.2	3.24	13.9	3.27	13.7	3.31	13.4	3.37	13.1	3.44	12.5	3.61
	13.0	11.8	14.5	3.27	14.2	3.30	13.9	3.34	13.6	3.40	13.4	3.47	12.7	3.65
	15.0	13.7	14.8	3.30	14.5	3.34	14.2	3.37	13.9	3.44	13.6	3.51	13.0	3.68

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-15.0	-16.5	7.8	2.40	7.6	2.43	7.5	2.45	7.3	2.50	7.2	2.55	6.8	2.68
	-13.7	-15.0	8.0	2.43	7.8	2.45	7.7	2.48	7.5	2.53	7.4	2.58	7.0	2.70
	-11.8	-13.0	8.2	2.45	8.1	2.48	7.9	2.50	7.8	2.55	7.6	2.60	7.2	2.73
	-9.8	-11.0	8.5	2.48	8.3	2.50	8.2	2.53	8.0	2.58	7.8	2.63	7.5	2.76
	-9.5	-10.0	8.8	2.50	8.6	2.53	8.4	2.55	8.3	2.60	8.1	2.65	7.7	2.79
	-8.5	-9.1	9.0	2.53	8.9	2.55	8.7	2.58	8.5	2.63	8.3	2.68	7.9	2.82
	-7.0	-7.6	9.3	2.55	9.1	2.58	9.0	2.60	8.8	2.66	8.6	2.71	8.2	2.84
	-5.0	-5.6	9.6	2.58	9.4	2.60	9.2	2.63	9.0	2.68	8.9	2.74	8.4	2.87
	-3.0	-3.7	9.9	2.60	9.7	2.63	9.5	2.66	9.3	2.71	9.1	2.76	8.7	2.90
	0.0	-0.7	10.4	2.66	10.2	2.68	10.0	2.71	9.8	2.76	9.6	2.82	9.1	2.96
	3.0	2.2	11.0	2.71	10.8	2.74	10.5	2.77	10.3	2.82	10.1	2.88	9.6	3.02
	5.0	4.1	11.5	2.77	11.3	2.79	11.1	2.82	10.9	2.88	10.7	2.94	10.1	3.08
	7.0	6.0	12.2	2.82	11.9	2.85	11.7	2.88	11.4	2.94	11.2	3.00	10.7	3.15
	9.0	7.9	12.4	2.85	12.2	2.88	11.9	2.91	11.7	2.97	11.4	3.03	10.9	3.18
	11.0	9.8	12.6	2.88	12.4	2.91	12.2	2.94	11.9	3.00	11.7	3.06	11.1	3.21
	13.0	11.8	12.9	2.91	12.6	2.94	12.4	2.97	12.1	3.03	11.9	3.09	11.3	3.24
	15.0	13.7	13.2	2.94	12.9	2.97	12.6	3.00	12.4	3.06	12.1	3.12	11.5	3.27
60%	-15.0	-16.5	6.8	2.10	6.7	2.12	6.5	2.14	6.4	2.19	6.3	2.23	6.0	2.34
	-13.7	-15.0	7.0	2.12	6.9	2.14	6.7	2.17	6.6	2.21	6.5	2.25	6.1	2.37
	-11.8	-13.0	7.2	2.14	7.1	2.17	6.9	2.19	6.8	2.23	6.7	2.28	6.3	2.39

NEW MINI VRF System

	-9.8	-11.0	7.5	2.17	7.3	2.19	7.2	2.21	7.0	2.25	6.9	2.30	6.5	2.41
	-9.5	-10.0	7.7	2.19	7.5	2.21	7.4	2.23	7.2	2.28	7.1	2.32	6.7	2.44
	-8.5	-9.1	7.9	2.21	7.8	2.23	7.6	2.26	7.5	2.30	7.3	2.35	6.9	2.46
	-7.0	-7.6	8.2	2.23	8.0	2.26	7.8	2.28	7.7	2.32	7.5	2.37	7.2	2.49
	-5.0	-5.6	8.4	2.26	8.3	2.28	8.1	2.30	7.9	2.35	7.8	2.39	7.4	2.51
	-3.0	-3.7	8.7	2.28	8.5	2.30	8.3	2.32	8.2	2.37	8.0	2.42	7.6	2.54
	0.0	-0.7	9.1	2.32	9.0	2.35	8.8	2.37	8.6	2.42	8.4	2.47	8.0	2.59
	3.0	2.2	9.6	2.37	9.4	2.40	9.2	2.42	9.1	2.47	8.9	2.52	8.4	2.64
	5.0	4.1	10.1	2.42	9.9	2.44	9.7	2.47	9.5	2.52	9.3	2.57	8.9	2.70
	7.0	6.0	10.7	2.47	10.4	2.49	10.2	2.52	10.0	2.57	9.8	2.62	9.3	2.75
	9.0	7.9	10.9	2.49	10.7	2.52	10.4	2.55	10.2	2.60	10.0	2.65	9.5	2.78
	11.0	9.8	11.1	2.52	10.9	2.54	10.7	2.57	10.4	2.62	10.2	2.67	9.7	2.81
	13.0	11.8	11.3	2.54	11.1	2.57	10.9	2.60	10.6	2.65	10.4	2.70	9.9	2.84
	15.0	13.7	11.5	2.57	11.3	2.60	11.1	2.62	10.9	2.67	10.6	2.73	10.1	2.86
50%	-15.0	-16.5	5.8	1.80	5.7	1.82	5.6	1.84	5.5	1.88	5.4	1.91	5.1	2.01
	-13.7	-15.0	6.0	1.82	5.9	1.84	5.8	1.86	5.7	1.89	5.6	1.93	5.3	2.03
	-11.8	-13.0	6.2	1.84	6.1	1.86	6.0	1.88	5.9	1.91	5.7	1.95	5.4	2.05
	-9.8	-11.0	6.4	1.86	6.3	1.88	6.2	1.89	6.0	1.93	5.9	1.97	5.6	2.07
	-9.5	-10.0	6.6	1.88	6.5	1.89	6.3	1.91	6.2	1.95	6.1	1.99	5.8	2.09
	-8.5	-9.1	6.8	1.89	6.7	1.91	6.5	1.93	6.4	1.97	6.3	2.01	6.0	2.11
	-7.0	-7.6	7.0	1.91	6.9	1.93	6.7	1.95	6.6	1.99	6.5	2.03	6.2	2.13
	-5.0	-5.6	7.2	1.93	7.1	1.95	7.0	1.97	6.8	2.01	6.7	2.05	6.3	2.15
	-3.0	-3.7	7.5	1.95	7.3	1.97	7.2	1.99	7.0	2.03	6.9	2.07	6.5	2.18
	0.0	-0.7	7.8	1.99	7.7	2.01	7.5	2.03	7.4	2.07	7.2	2.12	6.9	2.22

NEW MINI VRF System

	3.0	2.2	8.3	2.03	8.1	2.05	7.9	2.07	7.8	2.12	7.6	2.16	7.2	2.27
	5.0	4.1	8.7	2.07	8.5	2.10	8.4	2.12	8.2	2.16	8.0	2.20	7.6	2.31
	7.0	6.0	9.2	2.12	9.0	2.14	8.8	2.16	8.6	2.20	8.5	2.25	8.0	2.36
	9.0	7.9	9.3	2.14	9.2	2.16	9.0	2.18	8.8	2.23	8.6	2.27	8.2	2.38
	11.0	9.8	9.5	2.16	9.3	2.18	9.2	2.20	9.0	2.25	8.8	2.29	8.4	2.41
	13.0	11.8	9.7	2.18	9.5	2.20	9.3	2.23	9.2	2.27	9.0	2.32	8.5	2.43
	15.0	13.7	9.9	2.20	9.7	2.23	9.5	2.25	9.3	2.29	9.1	2.34	8.7	2.46

CC-MAH007-2SB

TC: Total Capacity(kW) PI: Power input(kW)

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
	° C DB	° C WB	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	-15.0	-16.5	12.1	3.89	11.8	3.93	11.6	3.97	11.4	4.05	11.2	4.13	10.6	4.34
	-13.7	-15.0	12.5	3.93	12.2	3.97	12.0	4.01	11.7	4.09	11.5	4.17	10.9	4.38
	-11.8	-13.0	12.8	3.97	12.6	4.01	12.3	4.05	12.1	4.13	11.9	4.21	11.3	4.42
	-9.8	-11.0	13.2	4.01	13.0	4.05	12.7	4.09	12.5	4.17	12.2	4.26	11.6	4.47
	-9.5	-10.0	13.6	4.05	13.4	4.09	13.1	4.13	12.9	4.22	12.6	4.30	12.0	4.51
	-8.5	-9.1	14.1	4.09	13.8	4.13	13.5	4.17	13.3	4.26	13.0	4.34	12.3	4.56
	-7.0	-7.6	14.5	4.13	14.2	4.17	13.9	4.22	13.7	4.30	13.4	4.39	12.7	4.61
	-5.0	-5.6	15.0	4.17	14.7	4.22	14.4	4.26	14.1	4.34	13.8	4.43	13.1	4.65
	-3.0	-3.7	15.4	4.22	15.1	4.26	14.8	4.30	14.5	4.39	14.2	4.48	13.5	4.70
	0.0	-0.7	16.2	4.30	15.9	4.35	15.6	4.39	15.3	4.48	15.0	4.57	14.2	4.80
	3.0	2.2	17.1	4.39	16.7	4.43	16.4	4.48	16.1	4.57	15.8	4.66	15.0	4.89
	5.0	4.1	18.0	4.48	17.6	4.53	17.3	4.57	16.9	4.66	16.6	4.76	15.8	4.99
	7.0	6.0	18.9	4.57	18.6	4.62	18.2	4.66	17.8	4.76	17.5	4.85	16.6	5.10
	9.0	7.9	19.3	4.62	18.9	4.66	18.6	4.71	18.2	4.80	17.8	4.90	16.9	5.15
	11.0	9.8	19.7	4.66	19.3	4.71	18.9	4.76	18.5	4.85	18.2	4.95	17.3	5.20
	13.0	11.8	20.1	4.71	19.7	4.76	19.3	4.81	18.9	4.90	18.5	5.00	17.6	5.25
	15.0	13.7	20.5	4.76	20.1	4.80	19.7	4.85	19.3	4.95	18.9	5.05	18.0	5.30
120%	-15.0	-16.5	11.9	3.82	11.6	3.86	11.4	3.89	11.2	3.97	10.9	4.05	10.4	4.25

NEW MINI VRF System

	-13.7	-15.0	12.2	3.86	12.0	3.89	11.7	3.93	11.5	4.01	11.3	4.09	10.7	4.30
	-11.8	-13.0	12.6	3.89	12.4	3.93	12.1	3.97	11.9	4.05	11.6	4.13	11.0	4.34
	-9.8	-11.0	13.0	3.93	12.7	3.97	12.5	4.01	12.2	4.09	12.0	4.18	11.4	4.38
	-9.5	-10.0	13.4	3.97	13.1	4.01	12.9	4.05	12.6	4.14	12.4	4.22	11.7	4.43
	-8.5	-9.1	13.8	4.01	13.5	4.05	13.3	4.10	13.0	4.18	12.7	4.26	12.1	4.47
	-7.0	-7.6	14.2	4.05	14.0	4.10	13.7	4.14	13.4	4.22	13.1	4.30	12.5	4.52
	-5.0	-5.6	14.7	4.10	14.4	4.14	14.1	4.18	13.8	4.26	13.5	4.35	12.9	4.56
	-3.0	-3.7	15.1	4.14	14.8	4.18	14.5	4.22	14.2	4.31	14.0	4.39	13.3	4.61
	0.0	-0.7	15.9	4.22	15.6	4.26	15.3	4.31	15.0	4.39	14.7	4.48	14.0	4.70
	3.0	2.2	16.8	4.31	16.4	4.35	16.1	4.39	15.8	4.48	15.5	4.57	14.7	4.80
	5.0	4.1	17.6	4.40	17.3	4.44	17.0	4.48	16.6	4.57	16.3	4.67	15.5	4.90
	7.0	6.0	18.6	4.48	18.2	4.53	17.9	4.58	17.5	4.67	17.1	4.76	16.3	5.00
	9.0	7.9	18.9	4.53	18.6	4.58	18.2	4.62	17.8	4.71	17.5	4.81	16.6	5.05
	11.0	9.8	19.3	4.58	18.9	4.62	18.6	4.67	18.2	4.76	17.8	4.86	16.9	5.10
	13.0	11.8	19.7	4.62	19.3	4.67	18.9	4.71	18.6	4.81	18.2	4.91	17.3	5.15
	15.0	13.7	20.1	4.67	19.7	4.71	19.3	4.76	18.9	4.86	18.6	4.95	17.6	5.20
110%	-15.0	-16.5	11.6	3.74	11.4	3.78	11.2	3.82	11.0	3.90	10.7	3.97	10.2	4.17
	-13.7	-15.0	12.0	3.78	11.8	3.82	11.5	3.86	11.3	3.94	11.1	4.01	10.5	4.21
	-11.8	-13.0	12.4	3.82	12.1	3.86	11.9	3.90	11.6	3.98	11.4	4.05	10.8	4.26
	-9.8	-11.0	12.7	3.86	12.5	3.90	12.2	3.94	12.0	4.02	11.8	4.10	11.2	4.30
	-9.5	-10.0	13.1	3.90	12.9	3.94	12.6	3.98	12.4	4.06	12.1	4.14	11.5	4.34
	-8.5	-9.1	13.5	3.94	13.3	3.98	13.0	4.02	12.8	4.10	12.5	4.18	11.9	4.39
	-7.0	-7.6	14.0	3.98	13.7	4.02	13.4	4.06	13.2	4.14	12.9	4.22	12.2	4.43
	-5.0	-5.6	14.4	4.02	14.1	4.06	13.8	4.10	13.6	4.18	13.3	4.26	12.6	4.48

NEW MINI VRF System

	-3.0	-3.7	14.8	4.06	14.5	4.10	14.3	4.14	14.0	4.22	13.7	4.31	13.0	4.52
	0.0	-0.7	15.6	4.14	15.3	4.18	15.0	4.22	14.7	4.31	14.4	4.39	13.7	4.61
	3.0	2.2	16.4	4.22	16.1	4.27	15.8	4.31	15.5	4.40	15.2	4.48	14.4	4.71
	5.0	4.1	17.3	4.31	17.0	4.35	16.6	4.40	16.3	4.49	16.0	4.58	15.2	4.80
	7.0	6.0	18.2	4.40	17.9	4.44	17.5	4.49	17.2	4.58	16.8	4.67	16.0	4.90
	9.0	7.9	18.6	4.44	18.2	4.49	17.9	4.53	17.5	4.62	17.2	4.72	16.3	4.95
	11.0	9.8	19.0	4.49	18.6	4.53	18.2	4.58	17.9	4.67	17.5	4.76	16.6	5.00
	13.0	11.8	19.3	4.53	19.0	4.58	18.6	4.62	18.2	4.72	17.8	4.81	17.0	5.05
	15.0	13.7	19.7	4.58	19.3	4.62	19.0	4.67	18.6	4.76	18.2	4.86	17.3	5.10

NEW MINI VRF System

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
100%	-15.0	-16.5	11.3	3.67	11.1	3.71	10.9	3.74	10.6	3.82	10.4	3.90	9.9	4.09
	-13.7	-15.0	11.6	3.71	11.4	3.74	11.2	3.78	11.0	3.86	10.7	3.94	10.2	4.13
	-11.8	-13.0	12.0	3.74	11.8	3.78	11.5	3.82	11.3	3.90	11.1	3.98	10.5	4.17
	-9.8	-11.0	12.4	3.78	12.1	3.82	11.9	3.86	11.7	3.94	11.4	4.02	10.8	4.22
	-9.5	-10.0	12.8	3.82	12.5	3.86	12.3	3.90	12.0	3.98	11.8	4.06	11.2	4.26
	-8.5	-9.1	13.1	3.86	12.9	3.90	12.6	3.94	12.4	4.02	12.1	4.10	11.5	4.30
	-7.0	-7.6	13.6	3.90	13.3	3.94	13.0	3.98	12.8	4.06	12.5	4.14	11.9	4.35
	-5.0	-5.6	14.0	3.94	13.7	3.98	13.4	4.02	13.2	4.10	12.9	4.18	12.3	4.39
	-3.0	-3.7	14.4	3.98	14.1	4.02	13.8	4.06	13.6	4.14	13.3	4.22	12.6	4.43
	0.0	-0.7	15.2	4.06	14.9	4.10	14.6	4.14	14.3	4.22	14.0	4.31	13.3	4.52
	3.0	2.2	16.0	4.14	15.6	4.18	15.3	4.23	15.0	4.31	14.7	4.40	14.0	4.62
	5.0	4.1	16.8	4.23	16.5	4.27	16.2	4.31	15.8	4.40	15.5	4.49	14.7	4.71
	7.0	6.0	17.7	4.31	17.3	4.36	17.0	4.40	16.7	4.49	16.3	4.58	15.5	4.81
	9.0	7.9	18.0	4.36	17.7	4.40	17.3	4.44	17.0	4.53	16.7	4.62	15.8	4.85
	11.0	9.8	18.4	4.40	18.0	4.44	17.7	4.49	17.3	4.58	17.0	4.67	16.1	4.90
	13.0	11.8	18.8	4.44	18.4	4.49	18.0	4.53	17.7	4.62	17.3	4.72	16.5	4.95
	15.0	13.7	19.1	4.49	18.8	4.53	18.4	4.58	18.0	4.67	17.7	4.76	16.8	5.00
90%	-15.0	-16.5	10.3	3.30	10.1	3.34	9.9	3.37	9.7	3.44	9.5	3.51	9.0	3.68
	-13.7	-15.0	10.6	3.34	10.4	3.37	10.2	3.40	10.0	3.47	9.8	3.54	9.3	3.72
	-11.8	-13.0	10.9	3.37	10.7	3.40	10.5	3.44	10.3	3.51	10.1	3.58	9.6	3.76

NEW MINI VRF System

	-9.8	-11.0	11.3	3.40	11.0	3.44	10.8	3.47	10.6	3.54	10.4	3.61	9.9	3.79
	-9.5	-10.0	11.6	3.44	11.4	3.47	11.2	3.51	10.9	3.58	10.7	3.65	10.2	3.83
	-8.5	-9.1	12.0	3.47	11.7	3.51	11.5	3.54	11.3	3.61	11.0	3.69	10.5	3.87
	-7.0	-7.6	12.3	3.51	12.1	3.54	11.9	3.58	11.6	3.65	11.4	3.72	10.8	3.91
	-5.0	-5.6	12.7	3.54	12.5	3.58	12.2	3.62	12.0	3.69	11.7	3.76	11.2	3.95
	-3.0	-3.7	13.1	3.58	12.9	3.62	12.6	3.65	12.3	3.73	12.1	3.80	11.5	3.99
	0.0	-0.7	13.8	3.65	13.5	3.69	13.3	3.73	13.0	3.80	12.7	3.88	12.1	4.07
	3.0	2.2	14.5	3.73	14.2	3.77	14.0	3.80	13.7	3.88	13.4	3.96	12.7	4.15
	5.0	4.1	15.3	3.80	15.0	3.84	14.7	3.88	14.4	3.96	14.1	4.04	13.4	4.24
	7.0	6.0	16.1	3.88	15.8	3.92	15.5	3.96	15.2	4.04	14.9	4.12	14.1	4.33
	9.0	7.9	16.4	3.92	16.1	3.96	15.8	4.00	15.5	4.08	15.2	4.16	14.4	4.37
	11.0	9.8	16.7	3.96	16.4	4.00	16.1	4.04	15.8	4.12	15.5	4.20	14.7	4.41
	13.0	11.8	17.1	4.00	16.7	4.04	16.4	4.08	16.1	4.16	15.8	4.24	15.0	4.46
	15.0	13.7	17.4	4.04	17.1	4.08	16.7	4.12	16.4	4.20	16.1	4.29	15.3	4.50
80%	-15.0	-16.5	9.3	2.97	9.1	3.00	8.9	3.03	8.7	3.09	8.5	3.16	8.1	3.31
	-13.7	-15.0	9.5	3.00	9.4	3.03	9.2	3.06	9.0	3.13	8.8	3.19	8.4	3.35
	-11.8	-13.0	9.8	3.03	9.6	3.06	9.5	3.09	9.3	3.16	9.1	3.22	8.6	3.38
	-9.8	-11.0	10.1	3.06	9.9	3.09	9.8	3.13	9.6	3.19	9.4	3.25	8.9	3.42
	-9.5	-10.0	10.5	3.09	10.3	3.13	10.1	3.16	9.9	3.22	9.7	3.29	9.2	3.45
	-8.5	-9.1	10.8	3.13	10.6	3.16	10.4	3.19	10.2	3.25	10.0	3.32	9.5	3.48
	-7.0	-7.6	11.1	3.16	10.9	3.19	10.7	3.22	10.5	3.29	10.3	3.35	9.7	3.52
	-5.0	-5.6	11.5	3.19	11.2	3.22	11.0	3.25	10.8	3.32	10.6	3.39	10.0	3.56
	-3.0	-3.7	11.8	3.22	11.6	3.25	11.4	3.29	11.1	3.35	10.9	3.42	10.4	3.59
	0.0	-0.7	12.4	3.29	12.2	3.32	12.0	3.35	11.7	3.42	11.5	3.49	10.9	3.66

NEW MINI VRF System

	3.0	2.2	13.1	3.35	12.8	3.39	12.6	3.42	12.3	3.49	12.1	3.56	11.5	3.74
	5.0	4.1	13.8	3.42	13.5	3.46	13.2	3.49	13.0	3.56	12.7	3.63	12.1	3.82
	7.0	6.0	14.5	3.49	14.2	3.53	13.9	3.56	13.7	3.64	13.4	3.71	12.7	3.89
	9.0	7.9	14.8	3.53	14.5	3.56	14.2	3.60	13.9	3.67	13.7	3.75	13.0	3.93
	11.0	9.8	15.1	3.56	14.8	3.60	14.5	3.64	14.2	3.71	13.9	3.78	13.2	3.97
	13.0	11.8	15.4	3.60	15.1	3.64	14.8	3.67	14.5	3.75	14.2	3.82	13.5	4.01
	15.0	13.7	15.7	3.63	15.4	3.67	15.1	3.71	14.8	3.78	14.5	3.86	13.8	4.05

Combination (%) (Capacity index)	Outdoor Air temperature		Indoor temperature(° C DB)											
			16		18		20		21		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	° C DB	° C WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
70%	-15.0	-16.5	8.2	2.64	8.1	2.67	7.9	2.70	7.8	2.75	7.6	2.81	7.2	2.95
	-13.7	-15.0	8.5	2.67	8.3	2.70	8.2	2.72	8.0	2.78	7.8	2.83	7.5	2.98
	-11.8	-13.0	8.8	2.70	8.6	2.72	8.4	2.75	8.3	2.81	8.1	2.86	7.7	3.01
	-9.8	-11.0	9.0	2.72	8.9	2.75	8.7	2.78	8.5	2.83	8.3	2.89	7.9	3.04
	-9.5	-10.0	9.3	2.75	9.1	2.78	8.9	2.81	8.8	2.86	8.6	2.92	8.2	3.07
	-8.5	-9.1	9.6	2.78	9.4	2.81	9.2	2.84	9.0	2.89	8.9	2.95	8.4	3.10
	-7.0	-7.6	9.9	2.81	9.7	2.84	9.5	2.86	9.3	2.92	9.1	2.98	8.7	3.13
	-5.0	-5.6	10.2	2.84	10.0	2.86	9.8	2.89	9.6	2.95	9.4	3.01	8.9	3.16
	-3.0	-3.7	10.5	2.86	10.3	2.89	10.1	2.92	9.9	2.98	9.7	3.04	9.2	3.19
	0.0	-0.7	11.1	2.92	10.9	2.95	10.6	2.98	10.4	3.04	10.2	3.10	9.7	3.26
	3.0	2.2	11.7	2.98	11.4	3.01	11.2	3.04	11.0	3.10	10.8	3.17	10.2	3.32
	5.0	4.1	12.3	3.04	12.0	3.07	11.8	3.10	11.6	3.17	11.3	3.23	10.8	3.39
	7.0	6.0	12.9	3.10	12.7	3.14	12.4	3.17	12.2	3.23	11.9	3.30	11.3	3.46
	9.0	7.9	13.2	3.14	12.9	3.17	12.7	3.20	12.4	3.26	12.2	3.33	11.5	3.50
	11.0	9.8	13.4	3.17	13.2	3.20	12.9	3.23	12.7	3.30	12.4	3.36	11.8	3.53
	13.0	11.8	13.7	3.20	13.4	3.23	13.2	3.26	12.9	3.33	12.6	3.40	12.0	3.57
	15.0	13.7	14.0	3.23	13.7	3.26	13.4	3.30	13.2	3.36	12.9	3.43	12.3	3.60
60%	-15.0	-16.5	7.2	2.31	7.1	2.34	6.9	2.36	6.8	2.41	6.7	2.45	6.3	2.58
	-13.7	-15.0	7.4	2.34	7.3	2.36	7.2	2.38	7.0	2.43	6.9	2.48	6.5	2.60

NEW MINI VRF System

	-11.8	-13.0	7.7	2.36	7.5	2.38	7.4	2.41	7.2	2.46	7.1	2.50	6.7	2.63
	-9.8	-11.0	7.9	2.38	7.8	2.41	7.6	2.43	7.5	2.48	7.3	2.53	6.9	2.66
	-9.5	-10.0	8.2	2.41	8.0	2.43	7.8	2.46	7.7	2.51	7.5	2.56	7.2	2.68
	-8.5	-9.1	8.4	2.43	8.2	2.46	8.1	2.48	7.9	2.53	7.8	2.58	7.4	2.71
	-7.0	-7.6	8.7	2.46	8.5	2.48	8.3	2.51	8.2	2.56	8.0	2.61	7.6	2.74
	-5.0	-5.6	8.9	2.48	8.8	2.51	8.6	2.53	8.4	2.58	8.3	2.63	7.8	2.77
	-3.0	-3.7	9.2	2.51	9.0	2.53	8.9	2.56	8.7	2.61	8.5	2.66	8.1	2.79
	0.0	-0.7	9.7	2.56	9.5	2.58	9.3	2.61	9.1	2.66	9.0	2.71	8.5	2.85
	3.0	2.2	10.2	2.61	10.0	2.64	9.8	2.66	9.6	2.72	9.4	2.77	9.0	2.91
	5.0	4.1	10.8	2.66	10.5	2.69	10.3	2.72	10.1	2.77	9.9	2.83	9.4	2.97
	7.0	6.0	11.3	2.72	11.1	2.74	10.9	2.77	10.7	2.83	10.4	2.88	9.9	3.03
	9.0	7.9	11.5	2.74	11.3	2.77	11.1	2.80	10.9	2.86	10.7	2.91	10.1	3.06
	11.0	9.8	11.8	2.77	11.5	2.80	11.3	2.83	11.1	2.88	10.9	2.94	10.3	3.09
	13.0	11.8	12.0	2.80	11.8	2.83	11.5	2.86	11.3	2.91	11.1	2.97	10.5	3.12
	15.0	13.7	12.3	2.83	12.0	2.86	11.8	2.88	11.5	2.94	11.3	3.00	10.7	3.15
50%	-15.0	-16.5	6.2	1.98	6.1	2.00	6.0	2.02	5.8	2.06	5.7	2.10	5.4	2.21
	-13.7	-15.0	6.4	2.00	6.3	2.02	6.2	2.04	6.0	2.08	5.9	2.13	5.6	2.23
	-11.8	-13.0	6.6	2.02	6.5	2.04	6.3	2.06	6.2	2.10	6.1	2.15	5.8	2.25
	-9.8	-11.0	6.8	2.04	6.7	2.06	6.5	2.08	6.4	2.13	6.3	2.17	6.0	2.28
	-9.5	-10.0	7.0	2.06	6.9	2.08	6.7	2.11	6.6	2.15	6.5	2.19	6.2	2.30
	-8.5	-9.1	7.2	2.08	7.1	2.11	7.0	2.13	6.8	2.17	6.7	2.21	6.3	2.32
	-7.0	-7.6	7.5	2.11	7.3	2.13	7.2	2.15	7.0	2.19	6.9	2.23	6.5	2.35
	-5.0	-5.6	7.7	2.13	7.5	2.15	7.4	2.17	7.2	2.21	7.1	2.26	6.7	2.37
	-3.0	-3.7	7.9	2.15	7.8	2.17	7.6	2.19	7.5	2.24	7.3	2.28	6.9	2.39
	0.0	-0.7	8.3	2.19	8.2	2.21	8.0	2.24	7.9	2.28	7.7	2.33	7.3	2.44

NEW MINI VRF System

	3.0	2.2	8.8	2.24	8.6	2.26	8.4	2.28	8.3	2.33	8.1	2.37	7.7	2.49
	5.0	4.1	9.2	2.28	9.1	2.31	8.9	2.33	8.7	2.38	8.5	2.42	8.1	2.54
	7.0	6.0	9.7	2.33	9.5	2.35	9.4	2.38	9.2	2.42	9.0	2.47	8.5	2.60
	9.0	7.9	9.9	2.35	9.7	2.38	9.5	2.40	9.3	2.45	9.2	2.50	8.7	2.62
	11.0	9.8	10.1	2.38	9.9	2.40	9.7	2.42	9.5	2.47	9.3	2.52	8.9	2.65
	13.0	11.8	10.3	2.40	10.1	2.42	9.9	2.45	9.7	2.50	9.5	2.55	9.1	2.67
	15.0	13.7	10.5	2.42	10.3	2.45	10.1	2.47	9.9	2.52	9.7	2.57	9.2	2.70