ComfortStar®

Air Conditioning & Heating Products

GOLD SCROLL™ SERIES

R32+ ECO FRIENDLY REFRIGERANT

1.5 - 5 TONS
14.3 SEER2



RESIDENTIAL PRODUCT CATALOG

Comfort, it's in our name.

10 YEAR WARRANTY ON COMPRESSOR & PARTS

AHRI CERTIFIED www.ahridirectory.org

Intertek

www.comfortstarusa.com

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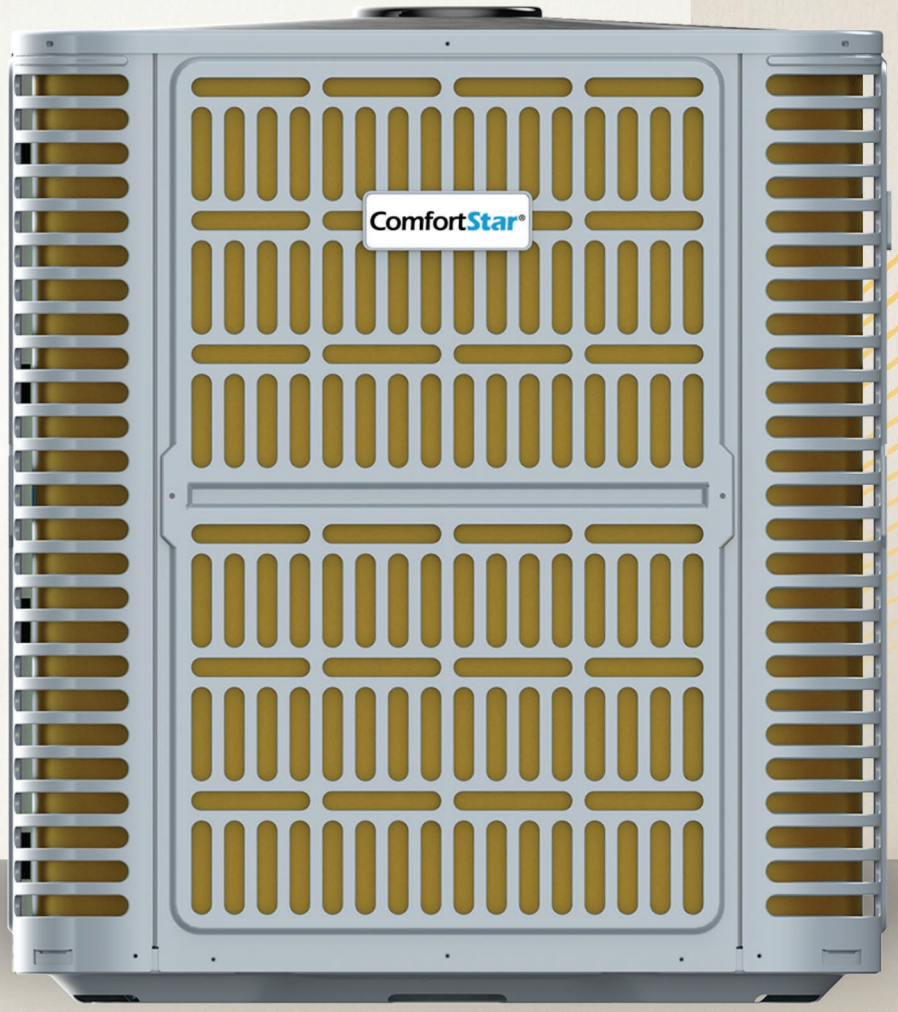
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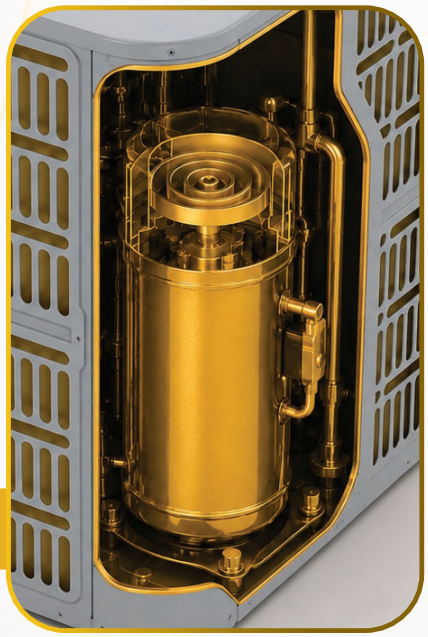
THE NEW STANDARD IN HOME COMFORT

The Gold Scroll Series is engineered to deliver exceptional efficiency, quiet operation and long-lasting reliability — perfect for today's home and tomorrow's demands.

CUC-S SERIES

GOLD SCROLL™ SERIES

TOP DISCHARGE COOLING ONLY CONDENSING UNIT
1.5 UP TO 5 TONS



SCROLL COMPRESSOR

SMOOTH, QUIET, RELIABLE PERFORMANCE.

PREMIUM QUALITY

Engineered to perform in extreme conditions. Keeps your home comfortable no matter the season.

LOW NOISE DESIGN

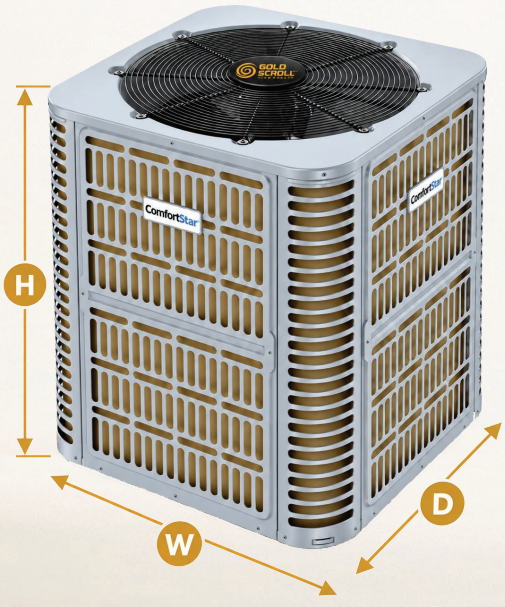
Optimized design and sound-dampening for powerful comfort with minimal sound.

HIGH EFFICIENCY

Engineered for maximum comfort and energy savings.

DIMENSION & WEIGHT CHART

MODEL NO.	HEIGHT (IN)	WIDTH (IN)	DEPTH (IN)	NET WEIGHT (LBS)
CUC18-15-S	25	21-4/5	21-4/5	120.0
CUC24-15-S	25	21-4/5	21-4/5	123.0
CUC30-15-S	25	21-4/5	21-4/5	128.0
CUC36-15-S	25	29-1/7	29-1/7	157.0
CUC42-15-S	32-7/8	29-1/7	29-1/7	173.3
CUC48-15-S	32-7/8	29-1/7	29-1/7	197.3
CUC60-15-S	32-7/8	29-1/7	29-1/7	201.9



CUC-S SERIES

GOLD SCROLL™ SERIES



SPECIFICATIONS

MODEL NO.			CUC18-15-S	CUC24-15-S	CUC30-15-S	CUC36-15-S	CUC42-15-S	CUC48-15-S	CUC60-15-S
Power Supply		V/Ph/Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz
MCA		A	/	/	/	/	25	27	36
MOP		A	/	/	/	/	40	40	60
Compressor	**Type**		**SCROLL**	**SCROLL**	**SCROLL**	**SCROLL**	**SCROLL**	**SCROLL**	**SCROLL**
	Capacity	Btu/h	18500	25000	29500	35800	42300	47500	62500
	Rated Current (RLA)	A	11.30	15.10	15.10	21.00	20.80	27.30	31.60
	Locked Rotor Amp (LRA)	A	47.00	65.00	57.00	86.00	96	102	134
Fan Motor	Type		PSC	PSC	PSC	PSC	PSC	PSC	PSC
	Input	W	150	187	187	193	331	331	331
	Output	W	70	115	115	117	230	230	230
Outdoor Dimension	Unit (W x H x D)	in	21-4/5×25 ×21-4/5	21-4/5×25 ×21-4/5	21-4/5×25 ×21-4/5	29-1/7×25 ×29-1/7	29-1/7×32-7/8 ×29-1/7	29-1/7×32-7/8 ×29-1/7	29-1/7×32-7/8 ×29-1/7
	Packing (W x H x D)	in	223/5×26 ×22-3/5	223/5×26 ×22-3/5	223/5×26 ×22-3/5	30×26×30	29-9/10×34-2/5 ×29-9/10	29-9/10×34-2/5 ×29-9/10	29-9/10×34-2/5 ×29-9/10
	Net/Gross Weight	lbs.	120/126	123/129	128/134	157/163	173.3/183.9	197.3/207.2	201.9/211.9
Refrigerant	Type		R32	R32	R32	R32	R32	R32	R32
	Pre-Charge	oz	69	69	69	86	106	115	118.7
	Supported Length	Ft.	15	15	15	15	15	15	15
	Additional Charge	oz/ft	5.09	5.09	5.09	5.09	5.09	5.09	5.09
Refrigerant Pipe	Liquid Side	in	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8
	Gas Side	in	Φ3/4	Φ3/4	Φ3/4	Φ3/4	Φ7/8	Φ7/8	Φ7/8
	Max. Refrigerant Pipe Length	ft	130	130	130	130	130	130	130
	Max. Difference in Level	ft	65	65	65	65	65	65	65
Operation Temp Range	Cooling	°F	57-118	57-118	57-118	57-118	57-118	57-118	57-118

LUC17 SERIES

GOLD SCROLL™ SERIES

MULTI-POSITION AIR HANDLER | 1.5 UP TO 5 TONS

COPPER TUBING
Inner-grooved copper tubing for efficient heat transfer and long-lasting performance.

ENERGY EFFICIENT
ECM blower motor with five selectable fan speeds.

R-32 REFRIGERANT
with matched-system efficiency ratings up to 14.3 SEER2 and 11.7 EER2.

CABINET DESIGN
for closet, attic, and other space-conscious installations. 18K–36K models measure only 19-5/8" wide.

- Factory-installed piston-type refrigerant metering device.
- Compatible with optional CHE6 electric heat kits for supplemental or backup heating.

MODEL NO.	HEATER KIT PART NO.	KW
LUC17-18-15 LUC17-24-15	CHE6-05B	5 kW
	CHE6-08B	8 kW
	CHE6-10B	10 kW
LUC17-30-15 LUC17-36-15 LUC17-42-15	CHE6-05B	5 kW
	CHE6-08B	8 kW
	CHE6-10B	10 kW
	CHE6-15B	15 kW
LUC17-48-15 LUC17-60-15	CHE6-05B	5 kW
	CHE6-08B	8 kW
	CHE6-10B	10 kW
	CHE6-15B	15 kW
	CHE6-20B	20 kW

DIMENSION & WEIGHT CHART

MODEL NO.	HEIGHT (IN)	WIDTH (IN)	DEPTH (IN)	NET WEIGHT (LBS)
LUC17-18-15	45-3/4	19-5/8	22	119.0
LUC17-24-15	45-3/4	19-5/8	22	128.0
LUC17-30-15	45-3/4	19-5/8	22	131.0
LUC17-36-15	45-3/4	19-5/8	22	131.0
LUC17-42-15	53-1/8	22	24-1/2	163.0
LUC17-48-15	53-1/8	22	24-1/2	163.0
LUC17-60-15	53-1/8	22	24-1/2	174.0



LUC17 SERIES

GOLD SCROLL™ SERIES





SPECIFICATIONS

MODEL NO.			LUC17-18-15	LUC17-24-15	LUC17-30-15	LUC17-36-15	LUC17-42-15	LUC17-48-15	LUC17-60-15
Power Supply		V/Ph/Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz
Cooling	**Capacity**	Btu/h	**17600**	**22800**	**27000**	**33000**	**41000**	**46000**	**56000**
	SEER2	Btu/h.W	**14.3**	**14.3**	**14.3**	**14.3**	**14.3**	**14.3**	**14.3**
	EER2	Btu/h.W	**11.7**	**11.7**	**11.7**	**11.7**	**11.7**	**11.7**	**11.7**
MCA		A	4	4	5	5	7	7	7
MOP		A	6	6	6	6	10	10	10
Indoor Fan Motor	Type		ECM	ECM	ECM	ECM	ECM	ECM	ECM
	Rated Current	A	2.6	2.6	3.8	3.8	5.4	5.4	5.4
Blower	Diameter	in	12-5/16	12-5/16	12-5/16	12-5/16	12-5/16	12-5/16	12-5/16
	Width	in	13-1/16	13-1/16	13-1/16	13-1/16	12-15/16	12-15/16	12-15/16
Indoor Air Flow		CFM	600	600	1000	1000	1490	1700	1700
Indoor Noise Level		dB(A)	50	50	56	56	68	68	68
Indoor Dimen.	Unit (W x H x D)	in	19-5/8×45-3/4×22	19-5/8×45-3/4×22	19-5/8×45-3/4×22	19-5/8×45-3/4×22	22×53-1/8×24-1/2	22×53-1/8×24-1/2	22×53-1/8×24-1/2
	Packing (W x H x D)	in	22-5/6×47-5/8×25-3/5	22-5/6×47-5/8×25-3/5	22-5/6×47-5/8×25-3/5	22-5/6×47-5/8×25-3/5	28×54-3/4×25-1/5	28×54-3/4×25-1/5	28×54-3/4×25-1/5
	Net/Gross Weight	lbs.	119/133	128/140	131/140	131/140	163/176	163/176	174/187
Refer to Room Area	Approx. Square Feet		277	362	441	516	651	730	889

COMBINATION TABLE FOR CUC-S & LUC17

OUTDOOR UNIT - MODEL NO.			CUC18-15-S	CUC24-15-S	CUC30-15-S	CUC36-15-S	CUC42-15-S	CUC48-15-S	CUC60-15-S
INDOOR UNIT - MODEL NO.			**LUC17-18-15**	**LUC17-24-15**	**LUC17-30-15**	**LUC17-36-15**	**LUC17-42-15**	**LUC17-48-15**	**LUC17-60-15**
Outdoor Power Supply		V/Ph/Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz
Outdoor	MCA	A	/	/	/	/	25	27	36
	MOP	A	/	/	/	/	40	40	60
Indoor	MCA	A	4	4	5	5	7	7	7
	MOP	A	6	6	6	6	10	10	10
	Circuit Breaker Selection	A	15	15	15	15	15	15	15
Cooling	**Capacity**	Btu/h	**17600**	**22800**	**27000**	**33000**	**41000**	**46000**	**56000**
	SEER2	Btu/h.W	**14.3**	**14.3**	**14.3**	**14.3**	**14.3**	**14.3**	**14.3**
	EER2	Btu/h.W	**11.7**	**11.7**	**11.7**	**11.7**	**11.7**	**11.7**	**11.7**
Blower	Diameter	in	12-5/16	12-5/16	12-5/16	12-5/16	12-5/16	12-5/16	12-5/16
	Width	in	13-1/16	13-1/16	13-1/16	13-1/16	12-15/16	12-15/16	12-15/16
Outdoor Dimensions	Unit (W × H × D)	in	21-4/5×25×21-4/5	21-4/5×25×21-4/5	21-4/5×25×21-4/5	291/7×25×29-1/7	291/7×25×29-1/7	291/7×25×29-1/7	291/7×25×29-1/7
	Packing (W × H × D)	in	22-3/5×26×22-3/5	22-3/5×26×22-3/5	22-3/5×26×22-3/5	30×26×30	29-9/10×34-2/5×29-9/10	29-9/10×34-2/5×29-9/10	29-9/10×34-2/5×29-9/10
	Net/Gross Weight	lbs.	120/126	123/129	128/134	157/163	173.3/183.9	197.3/207.2	201.9/211.9
Indoor Dimensions	Unit (W × H × D)	in	19-5/8×45-3/4×22	19-5/8×45-3/4×22	19-5/8×45-3/4×22	19-5/8×45-3/4×22	22×53-1/8×24-1/2	22×53-1/8×24-1/2	22×53-1/8×24-1/2
	Packing (W × H × D)	in	22-5/6×47-5/8×25-3/5	22-5/6×47-5/8×25-3/5	22-5/6×47-5/8×25-3/5	22-5/6×47-5/8×25-3/5	28×54-3/4×25-1/5	28×54-3/4×25-1/5	28×54-3/4×25-1/5
	Net/Gross Weight	lbs.	119/133	128/140	131/140	131/140	163/176	163/176	174/187
Refrigerant	Type		R32	R32	R32	R32	R32	R32	R32
	Pre-Charge	oz	69	69	69	86	106	115	118.7
	Additional Charge	oz/ft	5.09	5.09	5.09	5.09	5.09	5.09	5.09
Refrigerant Pipe	Liquid Side	in	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8
	Gas Side	in	Φ3/4	Φ3/4	Φ3/4	Φ3/4	Φ7/8	Φ7/8	Φ7/8
	Max. Ref. Pipe Length	ft	130	130	130	130	130	130	130
	Max. Diff. in Level	ft	65	65	65	65	65	65	65
Operation Temp Range	Cooling	°F	57-118	57-118	57-118	57-118	57-118	57-118	57-118
Refer to Room Area	Approx. Square Feet		277	362	441	516	651	730	889

CWM17 SERIES

GOLD SCROLL™ SERIES

WALL-MOUNTED AIR HANDLER | 1.5 UP TO 3 TONS

R-32 REFRIGERANT
with matched-system efficiency ratings up to 14.3 SEER2 and 11.7 EER2.

ENERGY EFFICIENT
ECM blower motor for dependable airflow and quieter operation.

HYDROPHILIC COATED COIL
with inner-grooved copper tubing.

COMPACT CONSOLE DESIGN
measuring approximately 20-1/2" to 22" wide.
Ideal for mechanical closets, manufactured homes, mobile homes, and other limited-space installations.

- Compatible with optional CHE6W electric heat kits.
- Factory-installed piston-type refrigerant metering device.

MODEL NO.	HEATER KIT PART NO.	KW
CWM17-18-15	CHE6W-05B	5 kW
	CHE6W-08B	8 kW
CWM17-24-15 CWM17-30-15 CWM17-36-15	CHE6W-05B	5 kW
	CHE6W-08B	8 kW
	CHE6W-10B	10 kW

DIMENSION & WEIGHT CHART

MODEL NO.	HEIGHT (IN)	WIDTH (IN)	DEPTH (IN)	NET WEIGHT (LBS)
CWM17-18-15	36-1/2	20-1/2	15	87.0
CWM17-24-15	36-1/2	20-1/2	15	87.0
CWM17-30-15	39-1/2	22	19	107.0
CWM17-36-15	39-1/2	22	19	107.0



CWM17
SERIES

GOLD SCROLL™ SERIES



SPECIFICATIONS

MODEL NO.			CWM17-18-15	CWM17-24-15	CWM17-30-15	CWM17-36-15
Power Supply		V/Ph/Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz
Cooling	**Capacity**	Btu/h	**17000**	**22800**	**27000**	**33000**
	SEER2	Btu/h.W	**14.3**	**14.3**	**14.3**	**14.3**
	EER2	Btu/h.W	**11.7**	**11.7**	**11.7**	**11.7**
MCA		A	4	5	5	5
MOP		A	6	6	6	6
Indoor Fan Motor	Type		ECM	ECM	ECM	ECM
	Rated Current	A	2.6	2.6	3.8	3.8
	Output	W	249	249	373	373
	Speed	RPM	1050	1050	1050	1050
Indoor Air Flow		CFM	750	760	1060	1060
Indoor Noise Level		dB(A)	51	51	53	54
Throttling Type			Piston	Piston	Piston	Piston
Indoor Dimension	Unit Dimension (W x D x H)	in	20-1/2×15×36-1/2	20-1/2×15×36-1/2	22×19×39-1/2	22×19×39-1/2
	Packing (W x D x H)	in	23-3/7×17-1/2 ×39-1/2	23-3/7×17-1/2 ×39-1/2	24-1/2×21-4/5 ×42-1/10	24-1/2×21-4/5 ×42-1/10
	Net / Gross Weight	lbs.	87/98	87/98	107/121	107/121
Refer to Room Area	Approx. Square Feet		269	355	441	516

COMBINATION TABLE FOR CUC-S & CWM17

OUTDOOR UNIT - MODEL NO.			CUC18-15-S	CUC24-15-S	CUC30-15-S	CUC36-15-S
INDOOR UNIT - MODEL NO.			**CWM17-18-15**	**CWM17-24-15**	**CWM17-30-15**	**CWM17-36-15**
Indoor	MCA	A	4	5	5	5
	MOP	A	6	6	6	6
Cooling	Capacity	Btu/h	17000	22800	27000	33000
	SEER2	Btu/h.W	**14.3**	**14.3**	**14.3**	**14.3**
	EER2	Btu/h.W	**11.7**	**11.7**	**11.7**	**11.7**
Compressor	**Type**		**SCROLL**	**SCROLL**	**SCROLL**	**SCROLL**
	Capacity	Btu/h	18500	25000	29500	35800
	Input	W	1180.00	1535.00	1830.00	2200.00
	Rated Current (RLA)	A	11.30	15.10	15.10	21.00
	Locked Rotor Amp (LRA)	A	47.00	65.00	57.00	86.00
Outdoor Dimensions	Unit (W × H × D)	in	21-4/5×25×21-4/5	21-4/5×25×21-4/5	21-4/5×25×21-4/5	29-1/7×25×29-1/7
	Packing (W × H × D)	in	22-3/5×26×22-3/5	22-3/5×26×22-3/5	22-3/5×26×22-3/5	30×26×30
	Net / Gross Weight	lbs.	120/126	123/129	128/134	157/163
Indoor Dimensions	Unit Dimensions (W × D × H)	in	20-1/2×15×36-1/2	20-1/2×15×36-1/2	22×19×39-1/2	22×19×39-1/2
	Packing (W × D × H)	in	23-3/7×17-1/2 ×39-1/2	23-3/7×17-1/2 ×39-1/2	24-1/2×21-4/5 ×42-1/10	24-1/2×21-4/5 ×42-1/10
	Net / Gross Weight	lbs.	87/98	87/98	107/121	107/121
Refrigerant	Type		R32	R32	R32	R32
	Pre-Charge	oz	69	69	69	86
	Default Supported Length	ft	15	15	15	15
	Additional Charge	oz/ft	5.09	5.09	5.09	5.09
Refrigerant Pipe	Liquid Side	in	Φ3/8	Φ3/8	Φ3/8	Φ3/8
	Gas Side	in	Φ3/4	Φ3/4	Φ3/4	Φ3/4
	Max. Refrigerant Pipe Length	ft	130	130	130	130
	Max. Difference in Level	ft	65	65	65	65
Indoor Airflow		CFM	750	760	1060	1060
Throttling Type			Piston	Piston	Piston	Piston
Oper. Temp Range	Cooling	°F	57-118	57-118	57-118	57-118
Refer to Room Area	Approx. Square Feet		269	355	441	516

AC32-G SERIES

GOLD SCROLL™ SERIES

PRE-PACKAGED EVAPORATOR | 18K-60K BTU/H

CAPACITY RANGE
18K–60K Btu/h to support a wide range of cooling and heating applications.

COMPACT STRUCTURE
Compact construction supports efficient loading, transportation, and installation.

ALL-ALUMINUM HEAT EXCHANGER
Designed for excellent corrosion resistance and long service life.

OUTDOOR UNIT COMPATIBILITY
Compatible with DC inverter or on/off outdoor units for versatile system configurations.

FLEXIBLE DESIGN
Multiple configurations accommodate gas furnaces of different dimensions.

DIMENSION & WEIGHT CHART

MODEL NO.	HEIGHT (IN)	WIDTH (IN)	DEPTH (IN)	NET WEIGHT (LBS)
AC32-G1824B-15	17-63/64	17-33/64	21-1/32	42
AC32-G3036B-15	23-37/64	17-33/64	21-1/32	59.5
AC32-G3036C-15	23-37/64	21-1/32	21-1/32	64
AC32-G4860C-15	27-51/64	21-1/32	21-1/32	81
AC32-G4860D-15	27-13/16	24-16/32	21-2/64	97



AC32-G SERIES

GOLD SCROLL™ SERIES

COMBINATION TABLE FOR CUC-S & AC32-G

OUTDOOR UNIT - MODEL NO.			CUC18-15-S	CUC24-15-S	CUC30-15-S	CUC30-15-S	CUC36-15-S
INDOOR UNIT - MODEL NO.			**AC32-G1824B-15**	**AC32-G1824B-15**	**AC32-G3036B-15**	**AC32-G3036C-15**	**AC32-G3036B-15**
Power Supply		V/Ph/Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz
Cooling	Rated Capacity	Btu/h	17600	22800	27000	27000	33000
	SEER2	Btu/h·W	**14.3**	**14.3**	**14.3**	**14.3**	**14.3**
	EER2	Btu/h·W	**11.7**	**11.7**	**11.7**	**11.7**	**11.7**
Indoor Dimensions	Unit (W×D×H)	in	17-33/64 ×21-1/32 ×17-63/64	17-33/64 ×21-1/32 ×17-63/64	17-33/64 ×21-1/32 ×23-37/64	21-1/32 ×21-1/32 ×23-37/64	17-33/64 ×21-1/32 ×23-37/64
	Packing (W×D×H)	in	20-15/32 ×26-49/64 ×20-5/64	20-15/32 ×26-49/64 ×20-5/64	20-15/32 ×26-49/64 ×25-63/64	24-1/64 ×26-49/64 ×26-63/64	20-15/32 ×26-49/64 ×25-63/64
	Net/Gross Weight	lbs	42/50	42/50	59.5/68	64/74	59.5/68
Compressor	**Type**		**SCROLL**	**SCROLL**	**SCROLL**	**SCROLL**	**SCROLL**
	Capacity	Btu/h	18500	25000	29500	29500	35800
	Rated Power Input	W	1180	1535	1830	1830	2200
Outdoor Dimensions	Unit (W×D×H)	in	21-4/5 ×21-4/5×25	21-4/5 ×21-4/5×25	21-4/5 ×21-4/5×25	21-4/5 ×21-4/5×25	29-1/7 ×29-1/7×25
	Packing (W×D×H)	in	22-3/5 ×22-3/5×26	22-3/5 ×22-3/5×26	22-3/5 ×22-3/5×26	22-3/5 ×22-3/5×26	30×30×26
	Net/Gross Weight	lbs	120/126	123/129	128/134	128/134	157/163
Refrigerant System	Type / Pre-Charge	oz	R32 / 69 oz	R32 / 69 oz	R32 / 69 oz	R32 / 69 oz	R32 / 86 oz
	Liquid Side/ Gas Side	in	3/8 / 3/4	3/8 / 3/4	3/8 / 3/4	3/8 / 3/4	3/8 / 3/4
	Max. Refrigerant Pipe Length	ft	130	130	130	130	130
	Max. Difference in Level	ft	65	65	65	65	65
Operation Temp Range	Cooling	°F	57~118	57~118	57~118	57~118	57~118



COMBINATION TABLE FOR CUC-S & AC32-G

OUTDOOR UNIT - MODEL NO.			CUC36-15-S	CUC48-15-S	CUC48-15-S	CUC60-15-S	CUC60-15-S
INDOOR UNIT - MODEL NO.			**AC32-G3036C-15**	**AC32-G4860C-15**	**AC32-G4860D-15**	**AC32-G4860C-15**	**AC32-G4860D-15**
Power Supply		V/Ph/Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz
Cooling	Rated Capacity	Btu/h	33000	46000	46000	56000	56000
	SEER2	Btu/h·W	**14.3**	**14.3**	**14.3**	**14.3**	**14.3**
	EER2	Btu/h·W	**11.7**	**11.7**	**11.7**	**11.7**	**11.7**
Indoor Dimensions	Unit (W×D×H)	in	21-1/32 ×21-1/32 ×23-37/64	21-1/32 ×21-1/32 ×27-51/64	24-31/64 ×21-1/32 ×27-51/64	21-1/32 ×21-1/32 ×27-51/64	24-31/64 ×21-1/32 ×27-51/64
	Packing (W×D×H)	in	24-1/64 ×26-49/64 ×26-63/64	24-1/64 ×26-49/64 ×29-59/64	27-9/16 ×26-49/64 ×29-59/64	24-1/64 ×26-49/64 ×29-59/64	27-9/16 ×26-49/64 ×29-59/64
	Net/Gross Weight	lbs	64/74	81/92	97/115	81/92	97/115
Compressor	**Type**		**SCROLL**	**SCROLL**	**SCROLL**	**SCROLL**	**SCROLL**
	Capacity	Btu/h	35800	47500	47500	62500	62500
	Rated Power Input	W	2200	2980	2980	3900	3900
Outdoor Dimensions	Unit (W×D×H)	in	29-1/7 ×29-1/7×25	29-1/7 ×29-1/7×32-7/8	29-1/7 ×29-1/7×32-7/8	29-1/7 ×29-1/7×32-7/8	29-1/7 ×29-1/7×32-7/8
	Packing (W×D×H)	in	30×30×26	29-9/10 ×29-9/10×34-2/5	29-9/10 ×29-9/10×34-2/5	29-9/10 ×29-9/10×34-2/5	29-9/10 ×29-9/10×34-2/5
	Net/Gross Weight	lbs	157/163	197.3/207.2	197.3/207.2	201.9/211.9	201.9/211.9
Refrigerant System	Type/ Pre-Charge	oz	R32 / 86 oz	R32 / 115 oz	R32 / 115 oz	R32 / 118.7 oz	R32 / 118.7 oz
	Liquid Side/ Gas Side	in	3/8 / 3/4	3/8 / 7/8	3/8 / 7/8	3/8 / 7/8	3/8 / 7/8
	Max. Refrigerant Pipe Length	ft	130	130	130	130	130
	Max. Difference in Level	ft	65	65	65	65	65
Operation Temp Range	Cooling	°F	57~118	57~118	57~118	57~118	57~118

MATCHUP CHARTS

CUC-S & LUC17 SERIES

OUTDOOR UNIT MODEL NO.	INDOOR UNIT MODEL NO.	COOLING CAPACITY (BTU/H)	SEER2 (BTU/H/W)	EER2 (BTU/H/W)
CUC18-15-S	LUC17-18-15	17600	14.3	11.7
CUC24-15-S	LUC17-24-15	22800	14.3	11.7
CUC30-15-S	LUC17-30-15	27000	14.3	11.7
CUC36-15-S	LUC17-36-15	33000	14.3	11.7
CUC42-15-S	LUC17-42-15	41000	14.3	11.7
CUC48-15-S	LUC17-48-15	46000	14.3	11.7
CUC60-15-S	LUC17-60-15	56000	14.3	11.7

CUC-S & CWM17 SERIES

OUTDOOR UNIT MODEL NO.	INDOOR UNIT MODEL NO.	COOLING CAPACITY (BTU/H)	SEER2 (BTU/H/W)	EER2 (BTU/H/W)
CUC18-15-S	CWM17-18-15	17000	14.3	11.7
CUC24-15-S	CWM17-24-15	22800	14.3	11.7
CUC30-15-S	CWM17-30-15	27000	14.3	11.7
CUC36-15-S	CWM17-36-15	33000	14.3	11.7

CUC-S & AC32-G SERIES

OUTDOOR UNIT MODEL NO.	INDOOR UNIT MODEL NO.	COOLING CAPACITY (BTU/H)	SEER2 (BTU/H/W)	EER2 (BTU/H/W)
CUC18-15-S	AC32-G1824B-15	17600	14.3	11.7
CUC24-15-S	AC32-G1824B-15	22800	14.3	11.7
CUC30-15-S	AC32-G3036B-15	27000	14.3	11.7
CUC30-15-S	AC32-G3036C-15	27000	14.3	11.7
CUC36-15-S	AC32-G3036B-15	33000	14.3	11.7
CUC36-15-S	AC32-G3036C-15	33000	14.3	11.7
CUC48-15-S	AC32-G4860C-15	46000	14.3	11.7
CUC48-15-S	AC32-G4860D-15	46000	14.3	11.7
CUC60-15-S	AC32-G4860C-15	56000	14.3	11.7
CUC60-15-S	AC32-G4860D-15	56000	14.3	11.7



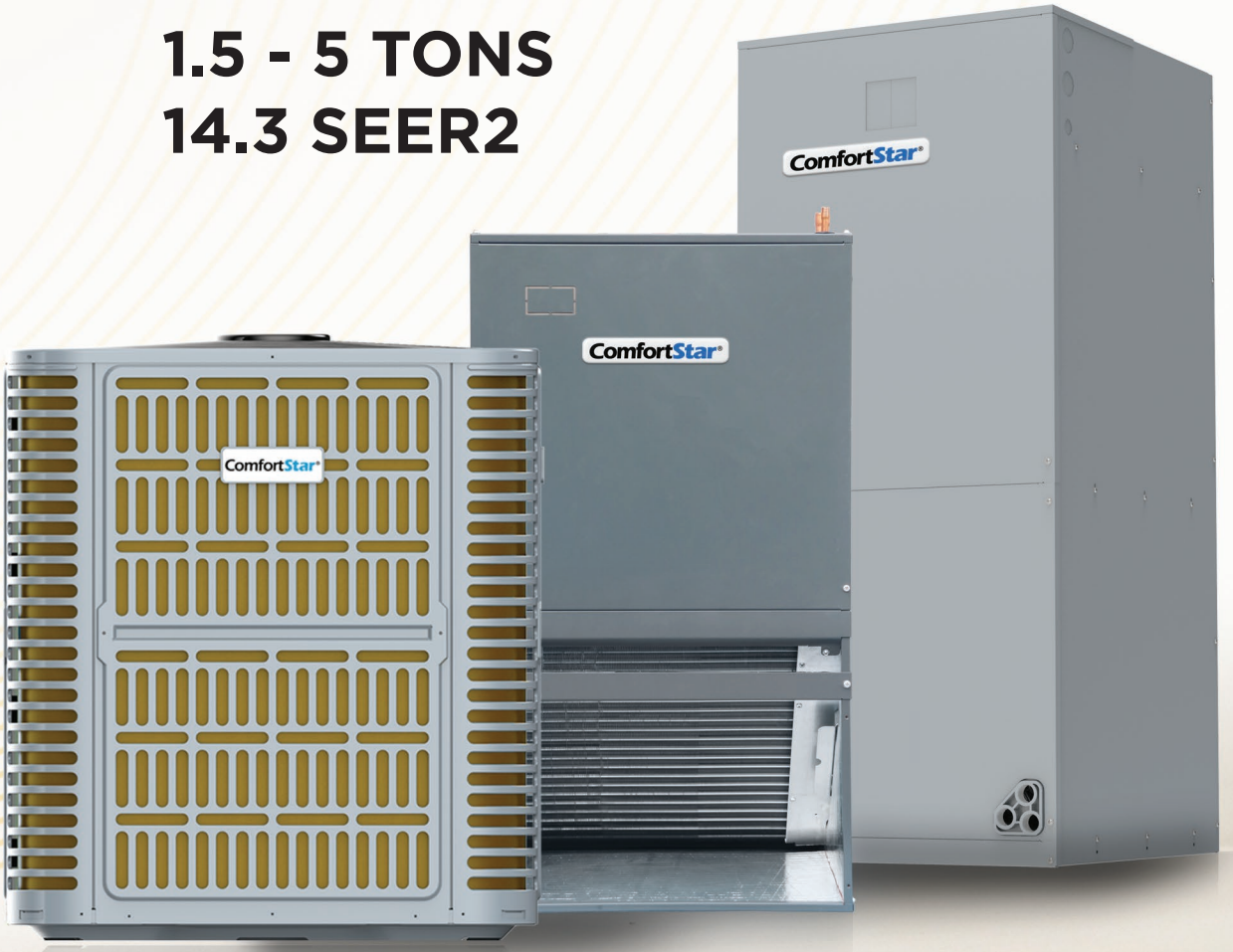
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