



# Submittal

## Split System Cooling

**CC-MAH005-2SB**

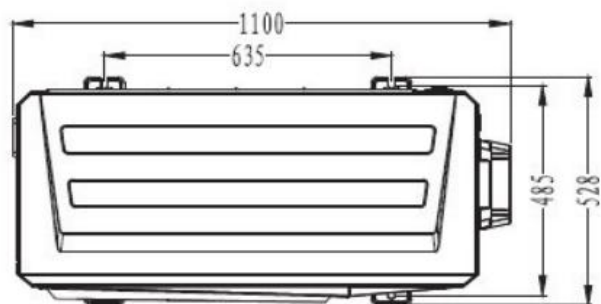
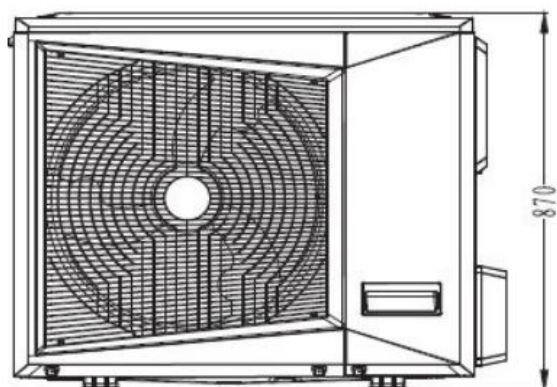
Location: \_\_\_\_\_  
Engineer: \_\_\_\_\_  
Submitted to: \_\_\_\_\_  
Submitted by: \_\_\_\_\_  
Reference: \_\_\_\_\_

Approval: \_\_\_\_\_  
Date: \_\_\_\_\_  
Construction: \_\_\_\_\_  
Unit # : \_\_\_\_\_  
Drawing # : \_\_\_\_\_



Note: "Graphics in this document are for representation only. Actual model may differ in appearance."

## Unit dimension



(This picture is only for reference)

	Dimension(inch)		
	W	H	D
<b>CC-MAH002-2S1</b>	36.8	27.6	15.1
<b>CC-MAH004-2S1</b>	40.6	31.9	17.5
<b>CC-MAH005-2SB</b>	40.6	31.9	17.5
<b>CC-MAH006-2SB</b>	43.3	34.2	20.8
<b>CC-MAH007-2SB</b>	43.3	34.2	20.8

## Specification

<b>Model</b>			<b>CC-MAH005-2SB</b>
Power supply			220~240V/1N/50Hz
Cooling	Capacity	kW	12.5
		Btu/h	42650
	Power input	kW	3.24
	Rated current	A	14.5
	EER	W/W	3.858024691
Heating	Capacity	kW	14
	Power input	kW	3.59
	Rated current	A	16
	COP	W/W	3.899721448
Max. input consumption		kW	6.6
Max. current		A	30
DC Inverter compressor	Type		Twin-rotary Compressor
	Brand		Highly
	Model		ATH307CDPC8DQ
	Crankcase heater	W	27
Fan motor	Type		DC
	Model		DRN-310-90-8
	Power output	W	90
Air flow		CFM	2352.941176
Outdoor sound level		dB(A)	58
Refrigerant	Type/Volume		R410a/3400g
		oz	120.02
Dimension (W*H*D)	Net	inch	40.6x31.9x17.5
	Packing	inch	42.3x34.4x19.5
Weight	Net	lbs	159.97125
	Gross	lbs	172.107
Pipe size	Liquid pipe	inch	3/8
	Gas pipe	inch	5/8
Max. pipe length	Total pipe length	ft	328.08399
Connection wire	Power wire size	inch <sup>2</sup>	0.024x3
Cooling	Outdoor side	°F	23~131
	Indoor side	°F	61~90
Heating	Outdoor side	°F	5~86
	Indoor side	°F	61~90

# ComfortStar®

12201 N W 107th Avenue  
Miami, FL 33178  
1.866.524.9898 Toll Free  
305.500.9898 Office  
305.500.9896 Fax  
<http://www.comfortstarusa.com>

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CC-MAH005-2SB 1th Auh 2024  
Supersedes CC-MAH005-2SB Aug.2024)

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