



Submittal

Solar HVAC | Model "M" .75 Ton Multi-Split Residential AHU

Part Number

SHAHPM- 09W - 0

Configuration

AH - Multi-Split AHU

Type

P - Heat Pump

Brand

M - Midea

BTU's

09 - 9,000 BTUs

CU/AHU

W - Wall Mount AHU

Options

0 - No Options

Description

A Solar HVAC multi-split is more than twice as efficient as a standard multi-split.

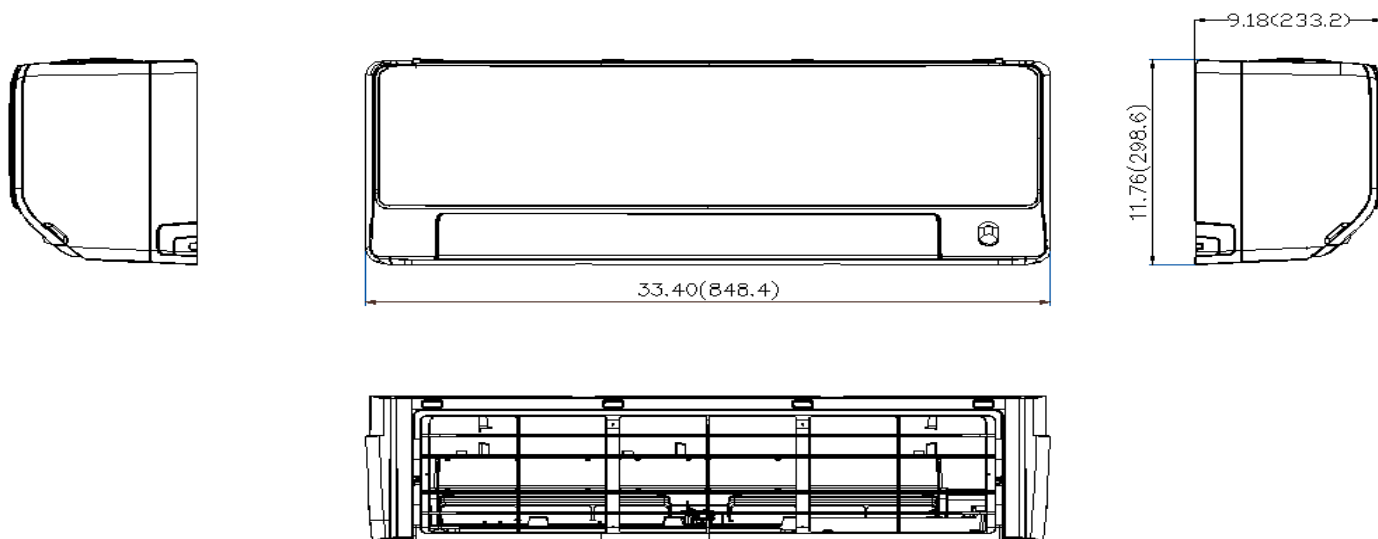
A solar box equipped with chambers lined with specialty reflective film is mounted to the top of the condensing unit. Through a patented process, ambient light is converted to thermal energy which reduces the energy demand on the compressor.

Units come with a 1-year parts warranty.



SHAHPM-09W-0 | Solar HVAC Multi-Split Dimensions & Unit Data

Indoor Unit:



INDOOR UNIT DATA		
Indoor fan motor		
Type		Cross-Flow
Model		ZKFP-20-8-6-21
Qty		1
Input	(W)	50.0
RLA	(A)	0.25
LRA	(A)	---
Winding Resistance	(Ω)	---
Capacitor	(uF)	---
Speed(Hi/Mi/Lo)	(r/min)	1100/850/700
Air flow & Noise level		
Indoor air flow (Hi/Med/Lo) (No	(CFM)	335.29/229.41/176.47
Indoor noise level (Hi/Med/Lo)	[dB(A)]	38/34/23
Dehumidification		
	(Pint/H)	---
Indoor unit		
Dimension (WxDxH)	(inch)	33.40x9.18x11.76
	(mm)	848.4x233.2x298.6
Packing(WxDxH)	(inch)	36.22x12.20x14.57
	(mm)	920x310x370
Net/Gross weight	(lbs.)	22.71/28.88
	(kg)	10.3/13.1
Indoor(cooling)	(Deg. °F / °C)	60~90 / 16~32
Indoor(heating)	(Deg. °F / °C)	32~86 / 0~30
Application area	(sq.ft)	129.17~193.75
	(m2)	12~18

