



Solar HVAC 230V | Model "T" 3-Ton Condensing Unit

Part Number

SHRPT- 360*00A000 - **

Unit Type

P - Heat Pump

Voltage (*)

G - 230 VAC 1Φ
H - 230 VAC 3Φ

Options (**)

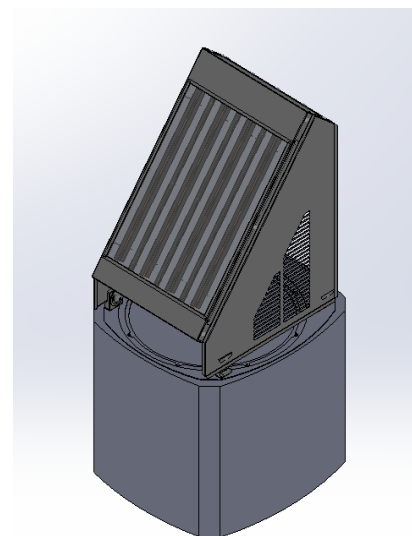
0 - No Options
D - Condenser Coil Coating (UG)
Y - Start Up
7 - Phase Monitor

Description

A Solar HVAC Residential Unit is more than twice as efficient as a standard residential split unit.

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 and 10 year compressor warranty.





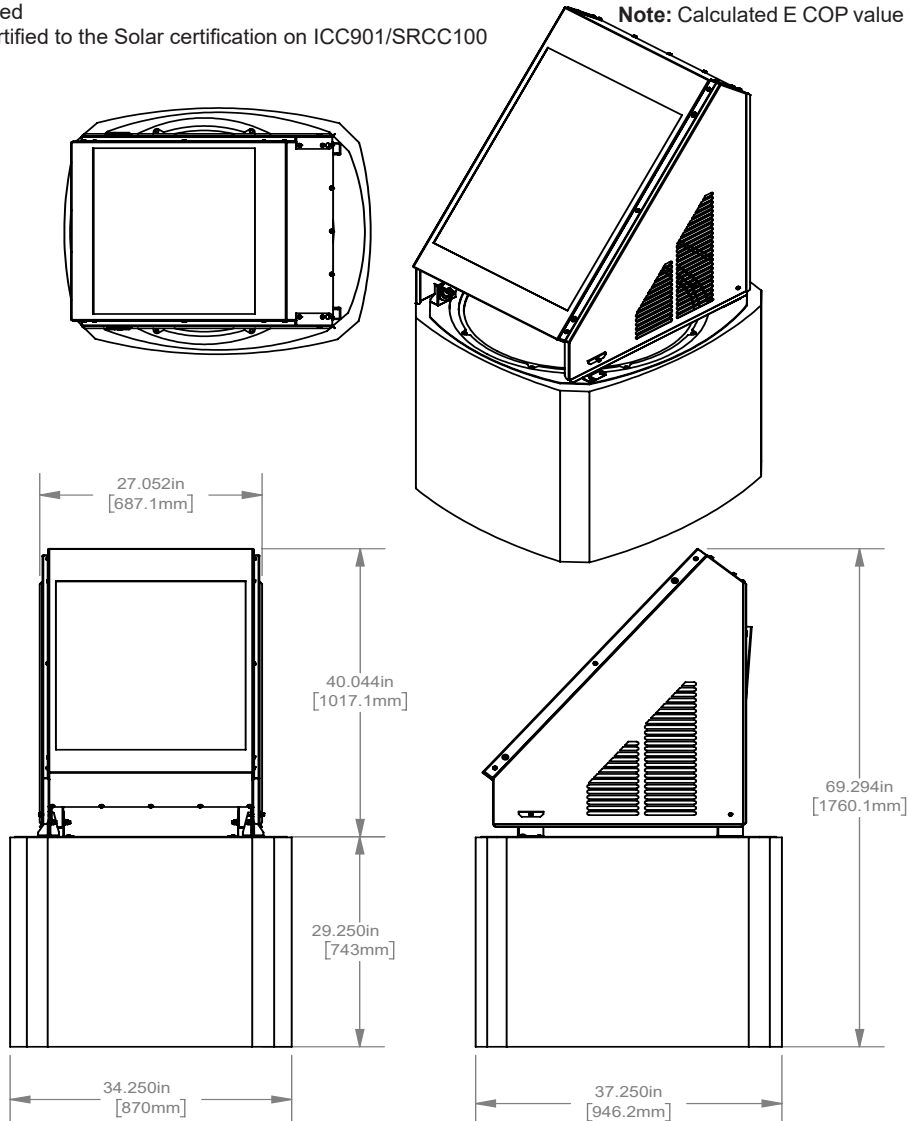
Dimensions

SHRPT36 | Solar HVAC Model "T" Residential Condenser Dimensions

Model		SHRPT-36 (3 Ton)		(Outdoor Unit) Model		SHRPT-36 (3 Ton)		
Code		Outdoor Code		Outdoor Weight		Net - Lbs (kg)		
Outdoor Power Supply		V/Hz		*Gross - Lbs (kg)		283 (129)		
Cooling	Capacity	Btu/h		Minimum Circuit Ampacity		22.83 A		
		W		Max. Overcurrent Protection		35 A		
	EER		Btu/h, W		Minimum Circuit Ampacity		13.18 A	
SEER				Max. Overcurrent Protection		20 A		
Heating	Capacity		Btu/h		Outdoor Noise Level (dB(A))		71	
	COP		Btu/h.W		Operation Temperatures (°F)		17 to 95	
	HSPF							
Compressor		Type						
Outdoor Dimension		Packing (WxHxD)		Inch		37 3/4 x 40 3/4 x 74 7/8		

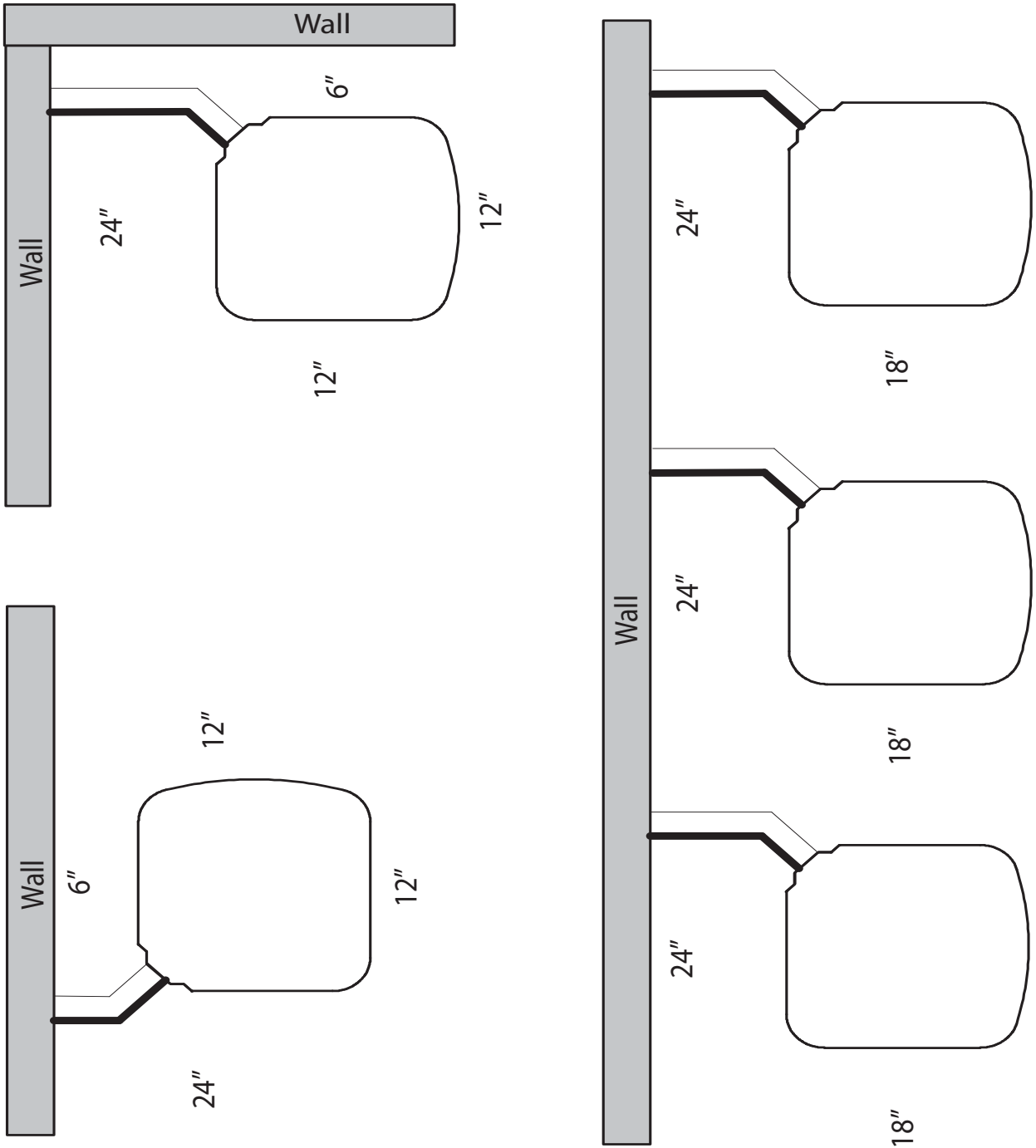
Note:
 Unit should be UL 1995 listed
 Unit should be OG-100 Certified to the Solar certification on ICC901/SRCC100

* Gross = Net Weight + Shipping Box
Note: Face solar panels south for optimal performance.
Note: Calculated E COP value with solar panel: 4.11



SHRPT-36 | Solar HVAC Model "T" Residential Condenser Clearances

SHR*_** Clearances | v 2.00 | 05/20/22



* - Unit Type (Cooling Only (D) or Heat Pump (P))

** - BTU's - x 1000 (24, 36, 48, 60)