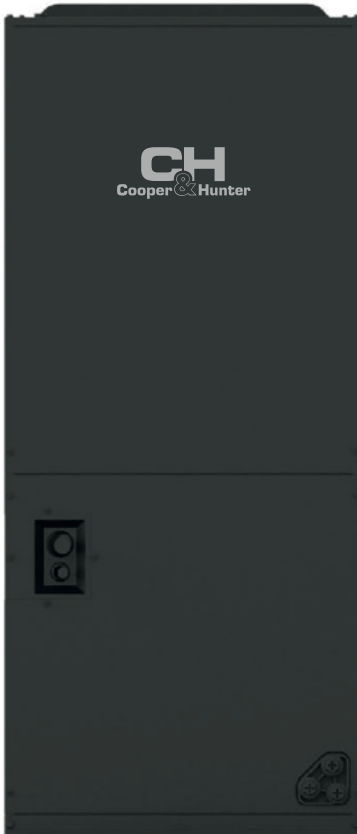


Job Name: _____
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Date: _____
Approval: _____
Construction: _____
Unit #: _____
Drawing #: _____



OUTDOOR UNIT FEATURES:

- ◆ Multi positioning installation is able to fit in different type of projects and room structures
- ◆ 100% cooper pipe
- ◆ Low noise DC Fan Motor
- ◆ Optional electric heater



Model name			CHV-48MPAHU
Ton			4
Model power supply			AC 1 - Phase 208/230 V 60 Hz
Cooling operation	Nominal capacity	Btu/h	48,000
Heating operation	Nominal capacity	Btu/h	54,000
MCA (Minimum circuit ampacity)		A	5.57
MOP (Minimum overcurrent protection)		A	15
Air flow rate		CFM	1400
Noise level		dB(A)	53
Outer dimension	Height	in	53 ⁷ / ₈
	Width	in	22
	Depth	in	24
Net weight		lbs	204
Refrigerant			R410A
Refrigerant flow control			micro-computer control expansion valve
Piping connections			flare-nut connection (with flare nuts)
Refrigerant piping	Gas line	in	5/8
	Liquid line	in	3/8
Condensate drain		in	1 ¹ / ₄ (inner diameter)

NOTES:

- The above specifications demonstrate cooling and heating conditions when the outdoor unit is operated with the 100% rating of indoor units, Cooling operation conditions: indoor air inlet temperature: 80°F DB 67°F WB, Outdoor air inlet temperature: 95°F DB, Piping length: 25ft., Piping lift: 0ft.
Heating operation conditions: Nominal heating condition, indoor air inlet temperature: 70°F DB, outdoor air inlet temperature: 47°F DB 43°F WB.
Heating operation conditions: Low temp. heating condition, indoor air inlet temperature: 70°F DB, outdoor air inlet temperature: 17°F DB 15°F WB.
- Rated capacity and efficiency are certified under AHRI Standard 1230. Ratings are subject to change without notice. Current certified ratings are available at www.ahridirectory.org.
- The above noise values were measured in an anechoic chamber without reflected echo. Measurement point: 3.3ft from the service cover surface and 4.9ft from floor level.
- The final appearance of outdoor units may vary from images shown here.

Unit: inch (mm)

