

Job Name:	Date:	
Location:		
Engineer:	Construction:	
Submitted to:		
Submitted by:		
Reference:		





Performance and efficiency

Cooling	Heating
24,000 Btu/h	25,000 Btu/h

Operation temperature range

Indoor				
Cooling	Heating			
60 ~ 90 °F	32 ~ 86 °F			







This warranty should be registered on our website www.cooperandhunters.us within 60 days of installation. The warranty is only valid when installed by a Licensed HVAC Technician. A warranty period of Seven (7) years on compressor to the original registered end-user. A warranty period of Five (5) years on all parts to the original registered end-user. Warranty applies only to products remaining in their original installation location.

INDOOR UNIT FEATURES:

- Auto restart function
- Quiet operation
- Multiple fan speeds
- Auxiliary heater
- Turbo mode

- Adjustable static pressure
- Multi position
- Anti-cold air function
- Fast cool/heat function
- Aluminium coil

- WIFI ready
- Intelligent air flow
- Refrigerant leak detect
- Sleep mode
- Gold fin

INCLUDED ACCESSORIES:

- Wireless remote
- Wall thermostat



Indoor Model			CH-M24AHU
Power supply		V, Ph, Hz	208/230V, 1Ph, 60Hz
Voltage range		V	187 - 253 V
Cooling	Capacity	Btu/h	24,000
	Input	W	1,910
	Rated current	A	9.0
Heating at 47 °F	Capacity	Btu/h	25,000
	Input	kW	2,100
	Rated current	A	10.2
Min. circuit ampacity		A	4
Max. fuse		A	15
Indoor fan motor	Qty		1
	Input	W	67.8
	RLA	A	3.0
Indoor air flow (Turbo/Hi/Med/Lo) (No duct)		CFM	823.53 / 758.82 / 694.12 / 629.41
ESP	Range	In.wg.	0 - 0.8
Indoor noise level (Hi/Med/Lo)		dB(A)	39.5 / 37.5 / 35.5
Dehumidification		pnt/H	5.0
Indoor unit	Dimensions (WxDxH)	in	17 ½x 21 x 45
	Packing (WxDxH)	in	20 1/8 x 26 1/6 x 48 5/8
	Filter Dimensions (WxDxH)	in	1 x 16 x 20
	Net/Gross weight	lbs	106.7 / 127.2
Drainage water pipe diameter		in	1
Refrigerant piping	Liquid side/Gas side	in	3/8" / 5/8"
Controller			wired control
Room temperature	Cooling	°F	60 ~ 90
	Heating	°F	32 ~ 86



Ø1 ½ Ø1 ¼ Ø34

