



## Submittal Data Sheet

### CH-24MSPHCT-230VI (INDOOR UNIT)

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

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



This warranty should be registered on our web-site [www.cooperandhunter.us](http://www.cooperandhunter.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.

#### GENERAL FEATURES

- Wifi Connector
- Mute Operation
- Silver ion filter
- Anti Cold Air
- Sleep Mode
- Cold Catalyst Filter
- 12 Grades Indoor Fan Speeds
- Self Diagnosis Function
- Two-way Draining Connection
- Golden fin for outdoor and indoor
- Two Direction Airflow
- Double Level Air Flaps
- High Density Filter
- Turbo Operation
- Refrigerant Leakage Detect
- Emergency Using Function

#### INDOOR SPECIFICATION

Air flow (Hi/Mi/Lo)	824/735/588 CFM
Sound Pressure level (Hi/Mi/Lo)	49.5/47/44 dB(A)
Dimension (W*D*H)	33.07x33.07x8.07 in
Net/Gross weight	46.3/54.23 Lbs

PERFORMANCE AND EFFICIENCY	Cooling		
	Capacity	Btu/h	24000
	SEER		20
	EER	Btu	11
	Heating at 47F		
	Capacity	Btu/h	24000
	COP	W/W	3.46
	HSPF4		11.5
	HSPF5		10
	Heating at 17F		
Rated Capacity	Btu/h	16200	

#### OPERATION TEMPERATURE RANGE

62~86 °F	
cooling	heating
62~90 °F	32~86 °F

#### ELECTRICAL

Power supply	V/Hz/Ph	208-230V/ 60Hz/ 1Ph
MCA	A	2.5
MFA	A	15
Fan motor		
Input	W	58
RLA	A	2

**MCA:** Minimum Circuit Ampacity    **MFA:** Max. fuse A    **RLA:** Rated load A

#### PIPING

Refrigerant piping/Gas side	in	(3/8"/5/8")
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