

<b>SUBMITTAL DATA SHEET</b>	<b>CH-24MSPHCT-230VI</b>	<b>CH-HYP24SPH230VO</b>
-----------------------------	--------------------------	-------------------------

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

Date: .....  
 Approval: .....  
 Construction: .....  
 Unit #: .....  
 Drawing #: .....



### PERFORMANCE AND EFFICIENCY

Cooling		Heating	
24,000 Btu/h		24,000 Btu/h	
SEER	20	HSPF	11.5
EER	11		

### OPERATION TEMPERATURE RANGE

Indoor		Outdoor	
cooling	heating	cooling	heating
62~90°F	32~86°F	-22~122°F	-22~86°F

### ELECTRICAL


Power supply	208-230V/ 60Hz, 1Ph
MCA	20 A
MFA	30 A

**MCA:** Minimum Circuit Ampacity

**MFA:** Max. fuse A

### PIPING

Refrigerant piping Liquid side/Gas side	3/8 - 5/8 in
Max. refrigerant pipe length	164 ft
Max. difference in level	82 ft



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.

### INDOOR SPECIFICATION

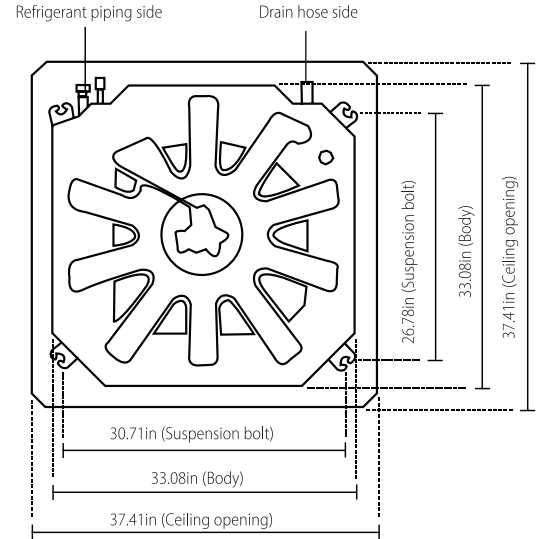
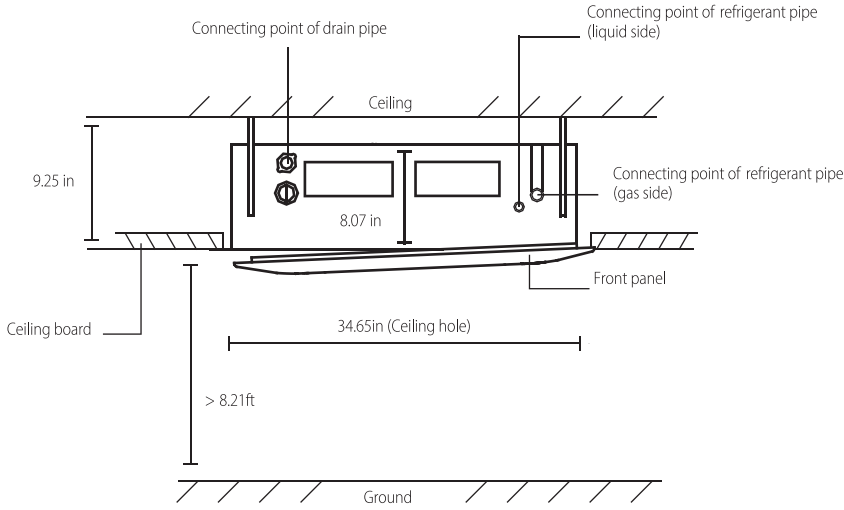
Air Flow (Hi/Mi/Lo)	820/740/590 CFM
Noise Level (Hi/Mi/Lo)	51/47/43 dB(A)
Unit Dimension (WxDxH)	33.07x33.07x8.07 in
Net/Gross weight	45.19/52.91 lb

### OUTDOOR SPECIFICATION

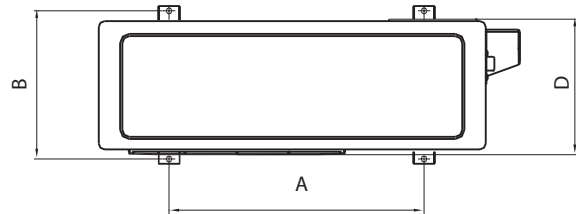
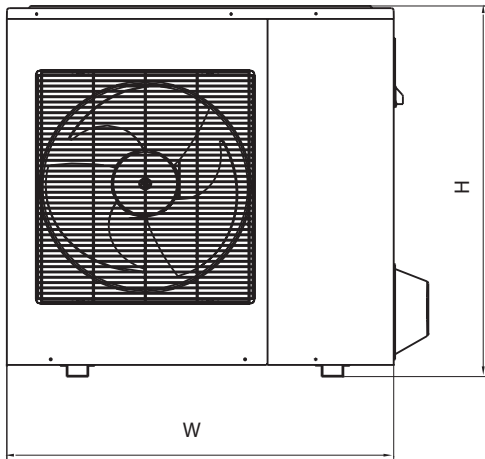
Air flow	2354 CFM
Noise Level	60 dB(A)
Dimension (WxDxH)	37.24x16.14x31.89 in
Net/Gross weight	135.58/148.81 lb
Refrigerant type/Quantity	R410A/91.7 oz
Refrigerant precharge	25 ft
Additional charge for each ft	0.32 oz

SUBMITTAL DATA SHEET	CH-24MSPHCT-230VI	CH-HYP24SPH230VO
----------------------	-------------------	------------------

### INDOOR UNIT



### OUTDOOR UNIT



Outdoor Unit Dimensions WxDxH	Mounting Dimensions	
	Distance A	Distance B
37.24x16.14x31.89	26.5	15.87