

## **MIA NG Series**

### **WALL MOUNT**

SUBMITTAL DATA SHEET	CH-NG24MIA230VI		CH-NG24MIA230VO	
Job Name:		Date:		
Lacation:		Approval:		
Engineer:		Construction:		
Submitted to:		Unit #:		
Submitted by:		Drawing #:		
Reference:				



# VEAR COMPRESSOR SYEAR PARTS

This warranty should be registered on our web-site 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

#### **INDOOR SPECIFICATION**

Air Flow (Hi/Mi/Lo)	588/450/353 CFM
Noise Level (Hi/Mi/Lo)	48/42.5/34 dB(A)
Unit Dimension (WxDxH)	42.52x8.9x13.19 in
Net/Gross Weight	30.2/39.68 lb

#### **OUTDOOR SPECIFICATION**

Air flow	1823 CFM
Noise Level	58 dB(A)
Dimension (WxDxH)	33.27x14.29x27.64 in
Net/Gross weight	105.16/112.22 lb
Refrigerant type/Quantity	R410A/62.8 oz
Refrigerant precharge	25 ft
Additional charge for each ft	0.32 oz

#### PERFORMANCE AND EFFICIENCY

Cooling		Heating		
24,000 Btu/h		24,000	24,000 Btu/h	
SEER	17	HSPF4/ HSPF5	9.5/8	
EER	9.5	СОР	3.2	

#### **OPERATION TEMPERATURE RANGE**

Indoor		Outdoor	
cooling	heating	cooling	heating
62~90°F	32~86°F	5~122°F	5~86°F

#### **ELECTRICAL**

Power supply	208-230V/ 60Hz, 1Ph	
MCA	18 A	
MFA	25 A	

MCA: Minimum Circuit Ampacity

MFA: Max. fuse A

#### **PIPING**

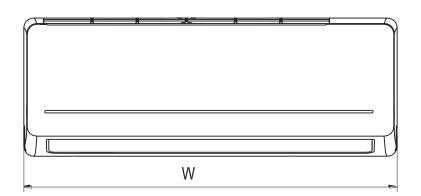
Refrigerant piping Liquid side/Gas side	3/8 - 5/8 in
Max. refrigerant pipe length	98 ft
Max. difference in level	66 ft

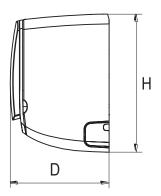




SUBMITTAL DATA SHEET CH-24MIA2	OVI CH-24MIA230VO
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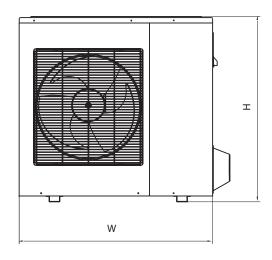
#### **INDOOR UNIT**

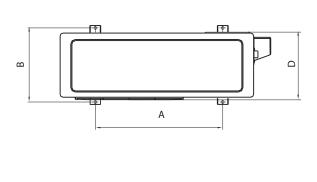




Indoor Unit Dimensions in			
W D H			
42.52	8.9	13.19	

#### **OUTDOOR UNIT**





Outdoor Unit Dimensions	Mounting Dimensions	
WxDxH	Distance A	Distance B
33.27x14.29x27.64	21.26	13.8