

# Submittal Data

## AH24H424ZMI



### 24,000 BTU – Air Handler

Job Name:	Location:
Purchaser:	P.O. Number:
Engineer:	Architect:
Submitted to:	Date:
Submitted By:	For: <input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction



#### Standard Features:

- WiFi Compatible (Optional)
- Wired Controller Standard
- SeaBreeze+ App Control
- 2 year parts
- R410A Refrigerant
- Auto Restart/ Reset
- Modes: Auto, Cool, Fan, Heat
- Factory Installed Condensate Pump
- Illuminated display On/Off
- AHRI Rated
- UL Rated – US and Canada



### Unit Specifications:

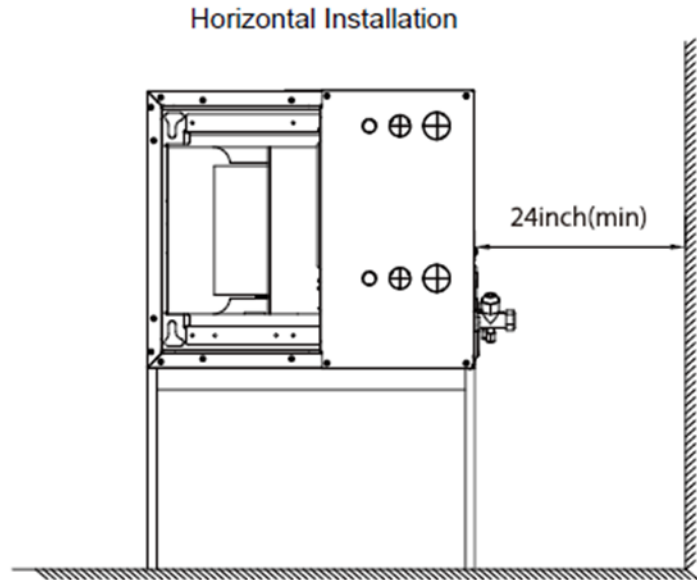
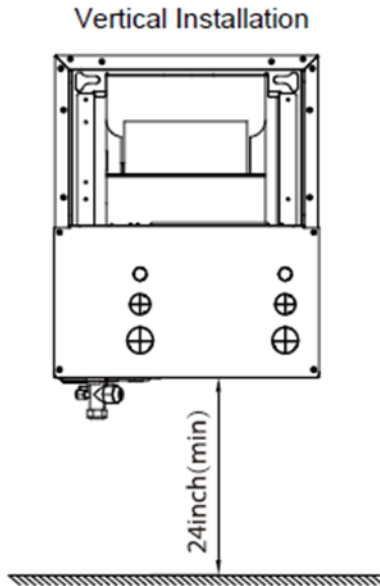
Capacities	
Rated BTU	24,000
BTU/h (Cooling)	24,000
BTU/h (Heating)	25,000
Air Circulation (CFM)	758.82/694.12/629.41
Sound Power Level Db(A)	42/40/38.0
Indoor Selection Range	60 ~ 90
Condensate Pump Lift (ft)	2.5
ESP Range (In. wc)	0-0.80

Electrical	
Rated Voltage	208/230, 60, 1
Min. Circuit Ampacity	4
Rated Current (Cooling/Heating)	9/10.2
Max. Fuse	15
Connection Wiring	14*4 AWG

Physical	
Dimensions (W/D/H)	21.02x17.52x45.00
Net/ Gross Weight (lbs)	106.70/127.21
Liquid Line (O.D.)	3/8"
Suction Line (O.D.)	5/8"

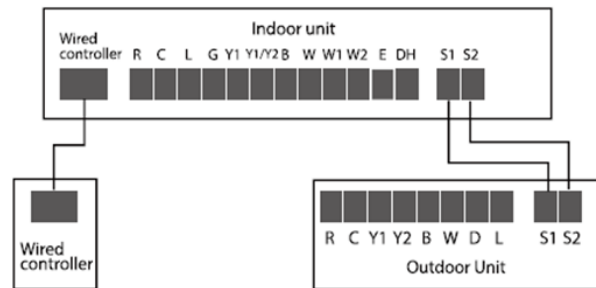
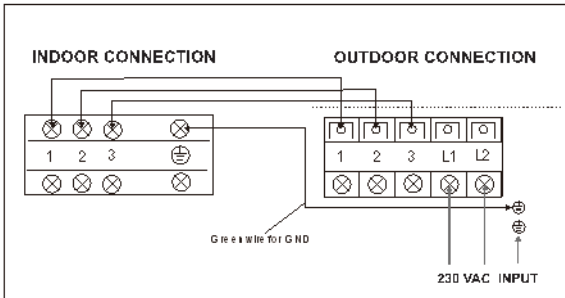
# Installation Specifications:

## Installation Clearance



## Terminal Wiring

Wiring to the wired controller (7DP120XV included with the accessories.) See diagram below.



## WARRANTY

International Refrigeration Products warrants that the product supplied is free from defects in material and workmanship. This warranty is valid as long as this product is properly handled, installed, operated and serviced in accordance with the Installation and Operating Instructions shipped with this unit, and the warranty card is completed and mailed no later than 30 days after date of purchase. All warranty claims must be made within one (2) years on parts and (7) years on the compressor - from date of purchase (unless national regulations require a longer registration period).

This warranty provides free replacement of defective parts only. **Labor is not covered under this warranty. Replacement as a result of normal wear and tear is not covered under this warranty.**

Additional claims are excluded, unless required by national regulations. International Refrigeration Products Inc. is not responsible for incidental, consequential, direct, or indirect damages, or expenses relating to the use of, or the inability to use the product for any purpose. Other implied warranties are excluded.

This constitutes International Refrigeration Products' warranty obligation and replaces any and all prior warranties for this product.

1035 Wheeler Way  
 Langhorne, PA 19047  
 Service - Tel: 215-750-9876 Fax: 215-750-1169  
 www.irpsales.com