

# Submittal Data

## D9H424ZMI



### 9,000 BTU - Ducted Evaporator

|               |   |
|---------------|---|
| 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
- Washable Filter
- AHRI Rated
- UL Rated – US and Canada

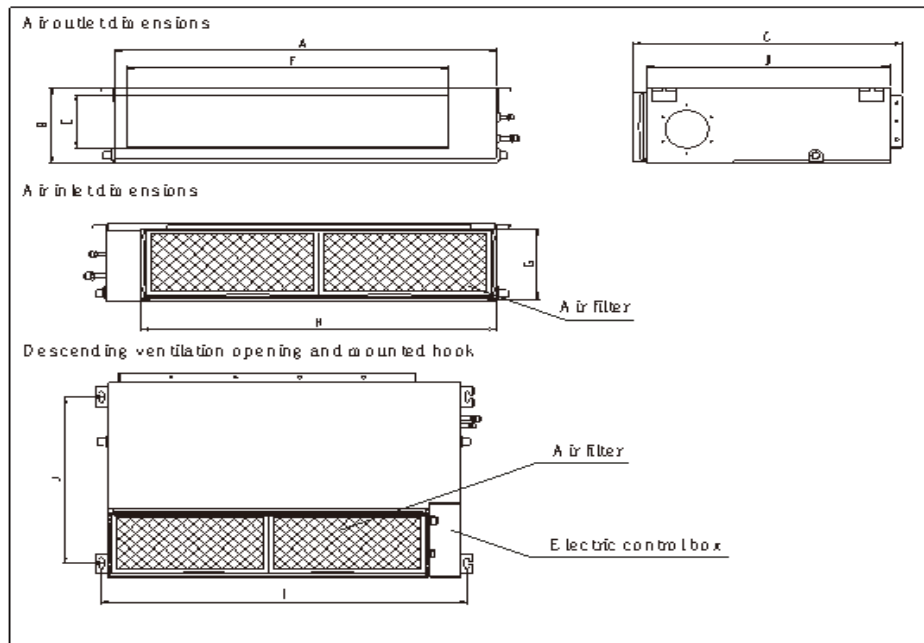


### Unit Specifications:

| Capacities                        |                 | Electrical                      |                  |
|-----------------------------------|-----------------|---------------------------------|------------------|
| Rated BTU                         | 9,000           | Rated Voltage                   | 208/230, 60, 1   |
| BTU/h (Cooling)                   | 9,000           | Min. Circuit Ampacity           | 3                |
| BTU/h (Heating)                   | 10,000          | Rated Current (Cooling/Heating) | 3.05/3.57        |
| Cooling Operating Range (Deg. °F) | -13 ~ 122       | Max. Fuse                       | 15               |
| Heat Operating Range (Deg. °F)    | -13 ~ 75        | Connection Wiring               | 14*4 / 16 *4 AWG |
| SEER                              | 21.5            |                                 |                  |
| EER                               | 13.5            |                                 |                  |
| Fan Motor Speed (Hi/Md/Low)       | 1170/1030/850   | Physical                        |                  |
| Air Circulation (CFM)             | 353/282/176     | Dimensions (W/D/H)              | 27.56x19.92x7.87 |
| Sound Power Level Db(A)           | 33.5/28.5/27    | Net/ Gross Weight (lbs)         | 39.0/58.2        |
| Indoor Selection Range            | 60 ~ 90         | Liquid Line (O.D.)              | 1/4"             |
| Application Area (Sq. Ft)         | 129.17 ~ 193.75 | Suction Line (O.D.)             | 3/8"             |
| Condensate Pump Lift (ft)         | 2.5             | Metering Method                 | Capillary +EXV   |
| ESP Range (In. wc)                | 0-0.16          |                                 |                  |

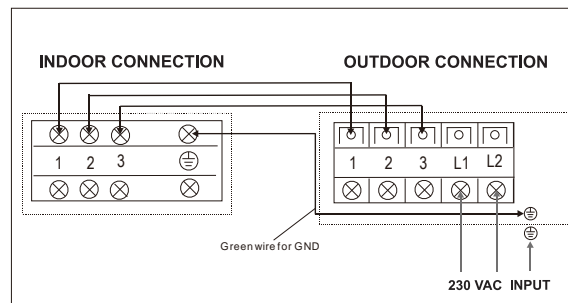
# Installation Specifications:

## Outline and Installing Dimensions



| Model<br>(Btu/h) | Outline Dimension |      |       |       | Air Outlet opening size |       | Air Return opening size |       | Size of Mounted Lug |       |
|------------------|-------------------|------|-------|-------|-------------------------|-------|-------------------------|-------|---------------------|-------|
|                  | A                 | B    | C     | D     | E                       | F     | G                       | H     | I                   | J     |
| 9K/12K           | 27.6"             | 7.9" | 19.9" | 17.7" | 6"                      | 21.1" | 7.3"                    | 23.6" | 29.2"               | 14.2" |
| 18K              | 34.6"             | 8.3" | 26.5" | 23.6" | 5.4"                    | 27.8" | 7.5"                    | 30.8" | 36.2"               | 20"   |
| 24K              | 43.3"             | 9.8" | 30.5" | 27.6" | 6.9"                    | 36.5" | 8.9"                    | 39.4" | 44.9"               | 23.5" |

## Terminal Wiring



## 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.

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