

SUBMITTAL DATA - INDOOR UNIT **VWMB**007H4-2P

VRF HEAT PUMP & HEAT RECOVERY

| Job: | Engineer: |
|---------------------|---|
| Location: | Architect: |
| Schedule No.: | Date: |
| System Designation: | For: □Reference □Approval □Review □Construction |
| | |

Wall Mounted Indoor Unit

FEATURES

- Pre Heat Function
- · Auto Addressing
- Auto Restart
- Auto Swing Louvers
- Electronic Expansion Valve
- DC Fan Motor
- Flare Connections
- LED Display
- Washable Filter
- Refrigerant R-410A
- Seven capacity sizes from 7,000 to 30,000 Btu/h

| SPECIFICATIONS | | |
|---------------------------------------|--------|--------------|
| PERFORMANCE | | |
| Cooling Capacity ¹ (Btu/h) | | 7,500 |
| Heating Capacity ¹ (Btu/h) | | 8,500 |
| Airflow (CFM) | High | 310 |
| | Medium | 275 |
| | Low | 230 |
| External Static Pressure (in. | WC) | - |
| Sound Pressure (dBA) | High | 33 |
| | Medium | 32 |
| | Low | 30 |
| ELECTRICAL DATA | | |
| Power Supply (V/Hz/Φ) | | 208-230/60/1 |
| Minimum circuit ampacity (N | MCA) | 0.23 |
| Max. Overcurrent Protection | (MOCP) | 15 |
| Cooling Power Input ² (W) | | 20 |
| Cooling Rated current (A) | | 0.2 |
| Heating Power Input ² (W) | | 20 |
| Heating Rated current (A) | | 0.2 |
| Indoor Fan Motor Input (W) | | 18 |
| DIMENSIONS | | |
| Unit Dimensions (in) | Height | 12-3/8 |
| | Width | 39 |
| | Depth | 8-3/4 |
| Liquid Pipe Connection (in) | | 1/4 |
| Gas Pipe Connection (in) | | 1/2 |
| Condensate drain connection | n (in) | 5/8 |
| Unit Shipping Weight (lb) | | 35 |
| Unit Net Weight (lb) | | 27 |
| | | |



| OPTIONAL ACCESSORIES | | | | | | |
|-------------------------------|-------------|--|--|--|--|--|
| □Non-Programmable Controller | V0STAT54P | | | | | |
| □Programmable Controller | V0STAT51P | | | | | |
| ☐Infrared Wireless Controller | V0STAT52P-1 | | | | | |
| □Infrared Sensor | V0SNSR78P-1 | | | | | |
| ☐Hotel Keycard Interface | V0CTRL88P-1 | | | | | |

NOTES

- 1. Cooling and Heating capacity data is rated at the following conditions: Cooling: 80°FDB / 67°FWB Indoor, 95°FDB Outdoor Heating: 70°FDB Indoor, 47°FDB / 43°FWB Outdoor
- 2. Power Input values are rated at high fan speed.



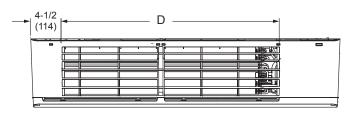




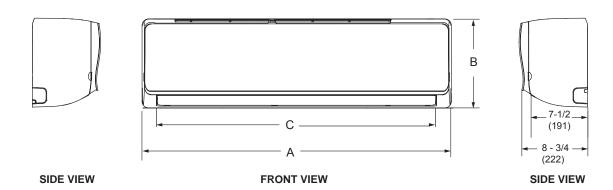
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DIMENSIONAL DRAWINGS - INCHES (MM)



TOP VIEW



| | Α | | В | | С | | D | |
|-------------------------|-----|-----|--------|-----|--------|-----|-----|-----|
| Size | in. | mm | in. | mm | in. | mm | in. | mm |
| 007, 009, 012, 015, 018 | 39 | 991 | 12-3/8 | 314 | 34-5/8 | 879 | 27 | 686 |