# SMMSe / SHRMe VRF Indoor Unit MMD-AP0966HP-UL—HIGH STATIC DUCT 

## Submittal Data

Job Name $\qquad$ Location $\qquad$
Tag $\qquad$


SMMSe / SHRMe VRF High Static Ducted Features

- R-410A refrigerant
- Five sizes from 24,000 to 96,000 Btu/h
- Quiet operation, as low as 30 dBA
- Rear return
- DC inverter driven motor
- Optional wired or wireless controls
- Five-year parts limited warranty

| INDOOR UNIT MODEL |  | MMD-AP0966HP-UL |
| :---: | :---: | :---: |
| PERFORMANCE |  |  |
| Total Cooling Rated Capacity | Btu/h | 96,000 |
| Total Heating Rated Capacity | Btu/h | 108,000 |
| Fan Type (Qty) |  | Centrifugal (1) |
| Standard Airflow (H/M / L) | CFM | 2825 / 2471 / 2059 |
| Sound Pressure (H/M / L) | dBA | 46/42/38 |
| External Static Pressure (ESP) Range | in.wg | 0.2-1.0 (7 steps) |
| FILTER (Optional, Accessory Required) |  |  |
| Type |  | Washable |
| Quantity |  | 1 |
| MERV Corresponding Value |  | 5 |
| Dimensions (W $\times \mathrm{L} \times \mathrm{D}$ ) | in. | $9-5 / 8 \times 53 \times 1 / 2$ |
| ELECTRICAL |  |  |
| Power Supply | V/Ph/Hz | 208-230/1/60 |
| Power Consumption | kW | 0.79 |
| Full Load Amps (FLA) | A | 5.9 |
| Minimum Circuit Amps (MCA) | A | 7.4 |
| Maximum Overcurrent Protection | A | 15 |


$\left\lvert\,$| MOTOR |  |  |  |
| :--- | :--- | :---: | :---: |
| Motor Type |  |  |  |
| Motor Watts | W | 1000 |  |
| PHYSICAL DATA |  |  |  |
| Pipe Connection Size - Liquid <br> (High Pressure) | in. | $1 / 2$ (OD) |  |
| Pipe Connection Size - Gas (Low <br> Pressure) | in. | $7 / 8$ (OD) |  |
| Pipe Connection Size - Drain (OD) | in. | $1-1 / 4$ |  |
| Pipe Connection Size - Drain (ID) | in. | 1 |  |
| Refrigerant | in. | R-410A |  |
| Unit Width | in. | $17-5 / 8$ |  |
| Unit Height | in. | $35-3 / 8$ |  |
| Unit Depth | Ib | 218 |  |
| Net Weight |  |  |  |$\quad . \quad\right.$

## ACCESSORIES

Wired Remote Controller (7-Day Programmable) - RBC-AMS54E-ULSimple Wired Remote Control - RBC-AS41UL$\square$ Stand Alone Receiver with Wireless Remote TCB-AX32UL
$\square$ Remote Sensor TCB-TC41LUL
$\square$ Wired Remote Controller - RBC-AMT32UL
$\square$ Filter-TCB-LK2801DP-UL
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## DIMENSIONAL DRAWING INDOOR UNIT HIGH STATIC DUCT MMD-AP0966HP-UL



Space required for installation and servicing


NOTES:

- All dimensions shown in inches.
- See Service Access Panel for maintaining the electrical control box, refrigerant pipe, and drain pan.
- The indoor unit is not equipped with an air filter. One needs to be procured locally and installed.
- Provide service door (ceiling opening) for replacing the fan and fan motor in case of failure.

