SMMSu / SHRMu VRF Indoor Unit MMD-UP0301HP-UL—HIGH STATIC DUCT



Submittal Data

Job Name	 Location	
Tag		



SMMSu / SHRMu VRF High Static Ducted Features

- R-410A refrigerant
- Seven sizes from 24,000 to 96,000 Btu/h
- · Quiet operation, as low as 30 dBA
- Rear return
- 208/230V DC motor
- · Five-year parts limited warranty
- · Standard condensate pump with 24.3 in. lift capability

INDOOR UNIT MODEL	MMD-UP0301HP-UL				
PERFORMANCE					
Cooling Rated Capacity	Btu/h	30,000			
Heating Rated Capacity	Btu/h	34,000			
Fan Type (Qty)		Centrifugal (2)			
Airflow, Standard Range (H / M / L)	CFM	885 / 795 / 705			
Sound Pressure, 208V/230 (H / M / L)	dBA	50 / 46 / 43			
External Static Pressure (ESP)	in.WG	0.8 (Factory Default)			
External Static Flessure (ESF)	111.00G	1.0 (Max.)			
FILTER (Optional, Accessory Required)					
Туре		Washable			
Quantity	1				
MERV Corresponding Value		5			
Dimensions (W x L x D)	in.	10-5/8 x 19-5/8 x 5/8			
ELECTRICAL					
Power Supply	V/Ph/ Hz	208-230/1/60			
Power Consumption (208/230 V)	kW	0.295			
Full Load Amps (FLA)	Α	2.39			
Minimum Circuit Amps (MCA)	Α	2.99			
Maximum Overcurrent Protection (MOCP)	Α	15.0			

MOTOR					
Motor Type	DC				
Motor Watts	W	250			
PHYSICAL DATA					
Pipe Connection Size - Liquid (High Pressure)	in.	3/8 (Flare)			
Pipe Connection Size - Gas (Low Pressure)	in.	5/8 (Flare)			
Pipe Connection Size - Drain (OD)	in.	1-1/4			
Pipe Connection Size - Drain (ID)	in.	1			
Refrigerant	R-410A				
External Finish	Zinc Ho	Dipped Steel Plate			
Unit Width	in.	39-3/8			
Unit Height	in.	11-3/4			
Unit Depth	in.	29-5/8			
Net Weight	lb	80			

ACCESSORIES

- ☐ Wired Remote Controller (7-Day Programmable) RBC-AMS54E-UL / RBC-AWSU52-UL
- ☐ Simple Wired Remote Control RBC-AS41UL
- ☐ Remote Sensor TCB-TC41U-UL
- ☐ Filter TCB-LK801D-E
- ☐ Zoning Duct Flange TCB-SF80C6BP-UL
- ☐ Auxiliary Fresh Air Flange TCB-FF151US-UL

DIMENSIONAL DRAWING INDOOR UNIT HIGH STATIC DUCT MMD-UP0301HP-UL



