SMMSe / SHRMe VRF Indoor Unit MMD-AP0246BHPUL—Concealed Duct



Submittal Data

Job Name	 Location	
Tag	_	



SMMSe / SHRMe CONCEALED DUCT FEATURES

- R-410A Refrigerant
- Twelve sizes from 7,500 to 54,000 Btu/h
- Standard condensate pump with 24.3 in. lift capability
- · Quiet operation, as low as 30 dBA
- · Rear return configurable for bottom return
- · Auto or manually set three fan speeds
- · Five-year parts limited warranty

INDOOR UNIT MODEL			MMD-AP0246BHPUL		
	PERFORMANCE				
	Cooling Rated Capacity	Btu/h	24,000		
	Heating Rated Capacity	Btu/h	27,000		
	Fan Type (Qty)	Centrifugal (1)			
-	External Static Pressure (ESP)	in. WG	0.6 (Factory default)		
			0.8 (Max)		
	Standard Airflow (H / M / L)	CFM	706 / 583 / 512		
	Sound Pressure (H / M / L)*	dBA	44 / 34 / 30		
	FILTER (Standard)				
Туре		Washable			
	Quantity	2			
MERV Corresponding Value		5			
	Dimensions (W x L x D)	in.	10-5/8 x 27-5/8 x 5/8		
	ELECTRICAL				
	Power Supply	V/Ph/Hz	208-230/1/60		
	Power Consumption (Input)	kW	0.21		
	Full Load Amps (FLA)	Α	1.78		
	Minimum Circuit Amps (MCA)	Α	2.23		
	Maximum Overcurrent Protection (MOCP)	Α	15.0		

MOTOR					
Motor Type		DC			
Motor Watts		150			
PHYSICAL DATA					
Pipe Connection Size - Liquid	in.	3/8 (Flare)			
Pipe Connection Size - Suction	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 Hot Dipped Steel Plate			
Unit Width	in.	55-1/4			
Unit Height	in.	10-7/8			
Unit Depth	in.	29-5/8			
Net Weight	lb	93			

ACCESSORIES

- ☐ Wired Remote Controller (7-Day Programmable) RBC-AMS54E-UL
- ☐ Simple Wired Remote Control RBC-AS41UL
- ☐ Stand-Alone Receiver with Wireless Remote TCB-AX32UL
- ☐ Remote Sensor TCB-TC41LUL
- ☐ Wired Remote Controller RBC-AMT32UL
- ☐ Auxiliary OA Flange TCB-FF151US-UL
- ☐ Zoning Duct Flange TCB-SF160C6BP-UL

^{*} The actual values in an external operating environment are generally higher than the indicated values due to ambient noise.

DIMENSIONAL DRAWING CONCEALED DUCT MMD-AP0246BHPUL



