SMMSu / SHRMu VRF Indoor Unit MMD-UB0241BHP-UL—Concealed Duct



Submittal Data

Job Name _.	Location	
Taɑ		



SMMSu / SHRMu CONCEALED DUCT FEATURES

- R-454B 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-UB0241BHP-UL				
PERFORMANCE					
Cooling Rated Capacity	Btu/h	24,000			
Heating Rated Capacity	Btu/h	27,000			
Fan Type (Qty)	Centrifugal (1)				
External Static Pressure	in.	0.6 (Factory default)			
(ESP)		0.8 (Max)			
Standard Airflow (H / M / L)	CFM	705 / 580 / 510			
Sound Pressure (H / M / L)*	dBA	44 / 34 / 30			
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)	А	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	in.	VP25			
Refrigerant		R-454B			
External Finish	Zinc F	Zinc Hot Dipped Steel Plate			
Unit Width	in.	55-1/8			
Unit Height	in.	10-7/8			
Unit Depth	in.	29-1/2			
Net Weight	lb	93			

ACCESSORIES

- ☐ Wired Remote Controller (7-Day Programmable) RBC-AWSU52-UL
- ☐ Simple Wired Remote Control RBC-ASCU11-UL
- ☐ Remote Sensor TCB-TC41U-UL
- ☐ Auxiliary OA Flange TCB-FF151US-UL
- ☐ Zoning Duct Flange TCB-SF56C6BP-UL
- ☐ Filter Kit TCB-FW561DP-UL

© 2025 Carrier. All rights reserved.

A Carrier Company

Edition Date: 02/25

Form No: MMD-UB0241BHP-UL_01

Printed in U.S.A.

Replaces: New

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

DIMENSIONAL DRAWING CONCEALED DUCT MMD-UB0241BHP-UL



