### SMMSu/SHRMu VRF Indoor Unit MMD-UP0121VHG-UL / Vertical Air Handler



## **Submittal Data**

Job Name	Location
Tag	



#### STANDARD FEATURES

- **Dual Drainage Spouts**
- Three Fan Speeds High, Medium and Low
  Unit Can Be Installed Standing Vertical or Laid Horizontally
  Electronically Commutated Fan Motor (ECM)
  Built In Pulse Modulating Valve For Installation Ease
  Removable Front Panel Provides Easy Access

- Filter MERV 3

INDOOR UNIT MODEL	MMD-UP0121VHG-UL	
PERFORMANCE		
Cooling Rated Capacity	Btu/h	12,000
Heating Rated Capacity	Btu/h	13,500
Airflow (H / M / L)	CFM	480/440/340
Sound Data (H, M, L) †	dBA	41.4/38.2/36.8
External Static Pressure (ESP)	in. WG	0.3 (Factory Default)
		0.5 (Max)
ELECTRICAL		
Power Supply	V/Ph/Hz	208-230/1/60
MCA*	Α	1.9
MOCP*	Α	15
Full Load Amps (FLA)*	Α	1.5

PHYSICAL DATA		
Pipe Connection Size - Liquid	inches	1/4 (brazed)
Pipe Connection Size - Suction	inches	3/8 (brazed)
Refrigerant		R410A
DIMENSIONS (inches)	H (in)	46-7/8
	W (in)	17-3/4
	D (in)	22-1/4
NET WEIGHT	lbs	130

#### **ACCESSORIES (Optional)**

- Simple Wired Remote Control RBC-ASCU11-UL
- Wired Remote Controller (Local Controller) RBC-AWSU52-UL
- Touch Screen Central Controller - BMS-CT2560U-UL
- Stand Alone Receiver with Wireless Remote TCB-AX32UL
- Remote Sensor TCB-TC41U-UL
- Wired Remote Controller - RBC-AMT32UL
- Filter Box / 1" MERV3 (TCB-FB2F241VDGUL)
- Plenum TCB-PL2S241VDGUL
- Electrical Heater (240V/208V):

1.0kW/0.8kW	TCB-HT101VDGUL
3.0kW/2.3kW	TCB-HT301VDGUL
5.0kW/3.8kW	TCB-HT501VDGUL

#### NOTES:

- \* Does not include electric heater.
- † Average / weighted sound values.

Form No: MMD-UP0121VHG-UL 02

# Dimensional Drawing Indoor Unit Vertical Air Handler MMD-UP0121VHG-UL



