

Submittal Data

Job Data _____ Location _____
 Buyer _____ Buyer PO # _____ Carrier # _____
 Unit Number _____ Model Number _____
 Performance Data Certified By _____ Date _____



SMMSe / SHRMe CONCEALED DUCT FEATURES

- R-410A Refrigerant
- Eleven sizes from 7,500 to 48,000 Btu/h
- Standard condensate pump with 10.7 in. lift capability
- Quiet operation, as low as 27.5 dBA
- Rear return configurable for bottom return
- Auto or manually set three fan speeds
- One-inch track for field-supplied filters
- Five-year parts limited warranty

INDOOR UNIT MODEL		MMD-AP0074BH2UL-1	
PERFORMANCE			
Cooling Rated Capacity	Btu/h	7,500	
Heating Rated Capacity	Btu/h	8,500	
Fan Type (Qty)			Centrifugal (1)
External Static Pressure (ESP)	in. WG	0.15-0.25 (Factory default)	
		0.35-0.46	
Standard Airflow (H / M / L)	CFM	304 / 258 / 220	
Sound Pressure (H / M / L)**	dBA	33 / 30 / 27	
ELECTRICAL			
Power Supply	V/Ph/Hz	208-230/1/60	
Power Consumption (Input)	kW	0.044	
Full Load Amps (FLA)	A	0.7	
Minimum Circuit Amps (MCA)	A	0.9	
Maximum Overcurrent Protection (MOCP)	A	15.0	

MOTOR		
Motor Type	DC Inverter Driven	
Motor Watts	150	
PHYSICAL DATA		
Pipe Connection Size - Liquid	in.	1/4 (Flare)
Pipe Connection Size - Suction	in.	3/8 (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.	27-5/8
Unit Height	in.	12-5/8
Unit Depth	in.	31-1/2
Net Weight	lb	70

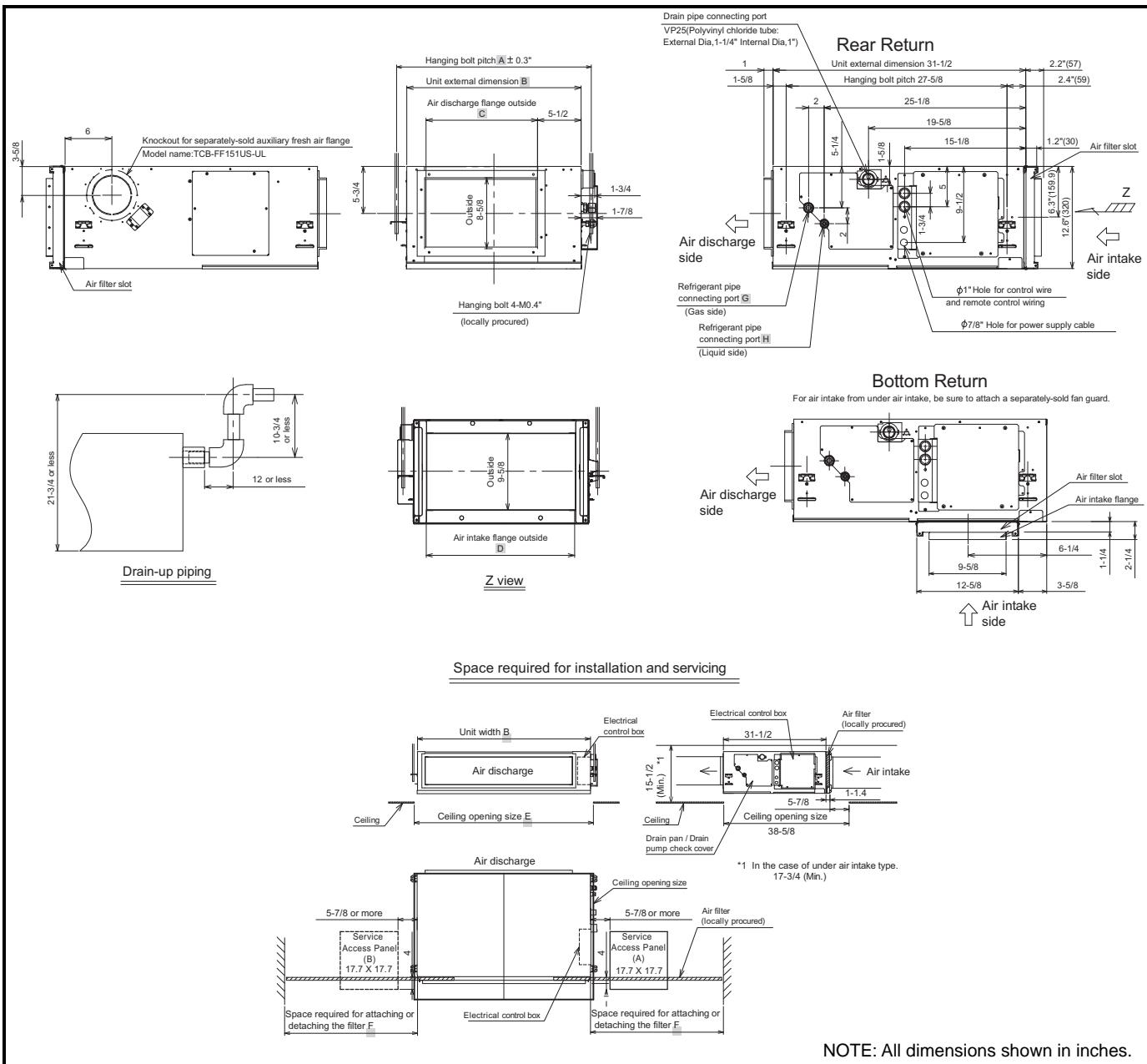
** The actual values in an external operating environment are generally higher than the indicated values due to ambient noise.

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
- Fan Guard Required with Bottom Return Applications TCB-IG071BUL-1
- Auxiliary OA Flange TCB-FF151US-UL

DIMENSIONAL DRAWING

CONCEALED DUCT MMD-AP0074BH2UL-1



Notes:

* Provide service access panel (A) for maintaining electrical control box, filter, drain pump, drain pipe, and refrigerant pipe.

* Replace the filter through service access panel A or B.

(If you pull out the filter in the opposite direction of the electrical control box, service access panel B is required.)

Space F is required for removing or installing the filter.

* Field supplied and field installed filter.

* Provide a service access panel for maintaining the fan, fan motor, etc.

Model	A	B	C	D	E	F	G	H	Air filter wide
AP0074BH2UL-1	30-1/4	27-5/8	19-3/4	24-1/2	29-1/2	28-3/4	Ø3/8	Ø1/4	25



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