

SMMSe / SHRMe VRF Indoor Unit MMD-AP0094BH2UL-1—Concealed Duct

TOSHIBA
Carrier

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-AP0094BH2UL-1 |
| PERFORMANCE | | |
| Cooling Rated Capacity | Btu/h | 9,500 |
| Heating Rated Capacity | Btu/h | 10,500 |
| 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 |

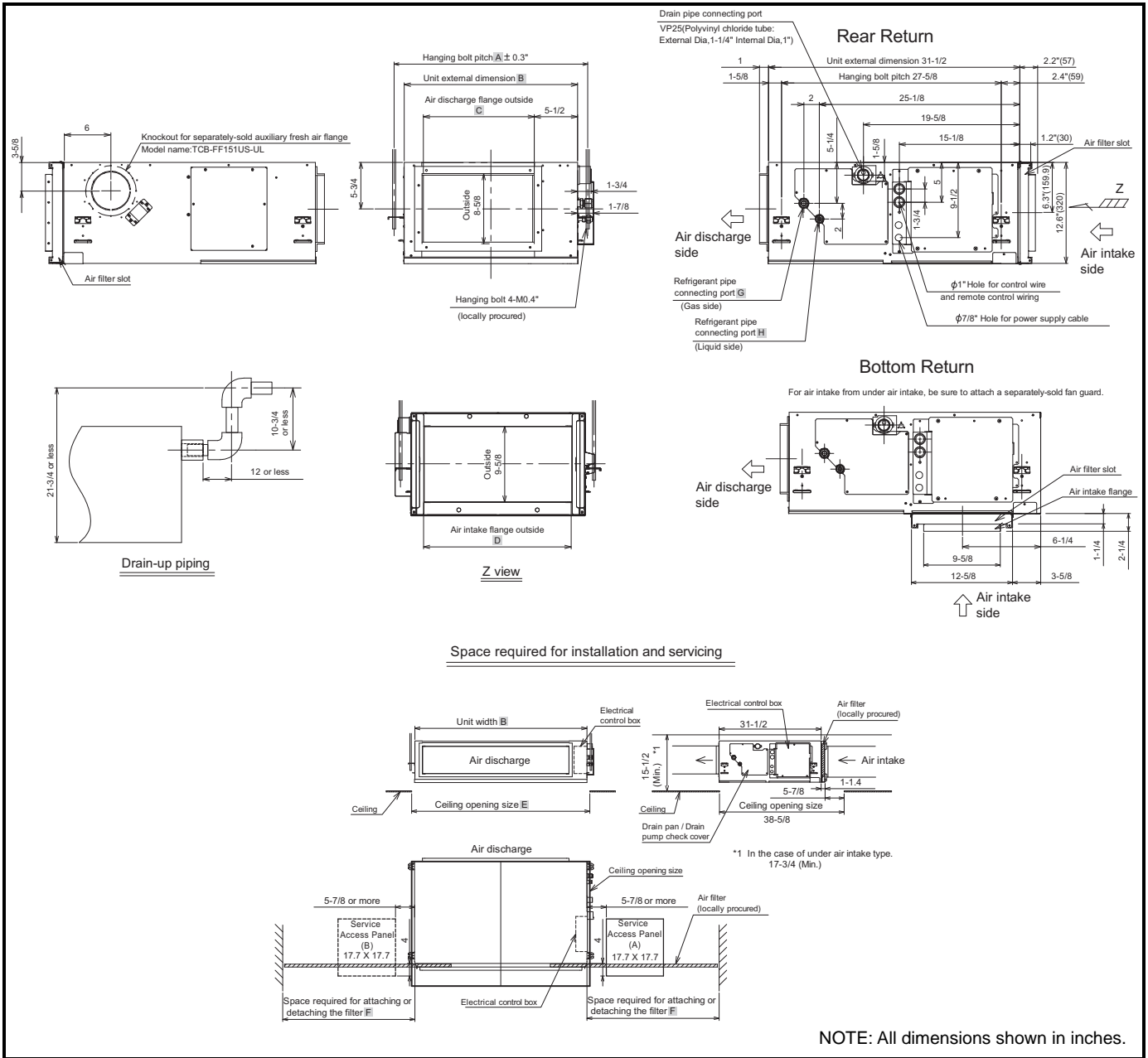
** The actual values in an external operating environment are generally higher than the indicated values due to ambient noise.

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

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.

DIMENSIONAL DRAWING CONCEALED DUCT MMD-AP0094BH2UL-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 filters.
- * Provide a service access panel for maintaining the fan, fan motor, etc.

| Model | A | B | C | D | E | F | G | H | Air filter wide |
|---------------|--------|--------|--------|--------|--------|--------|------|------|-----------------|
| AP0094BH2UL-1 | 30-1/4 | 27-5/8 | 19-3/4 | 24-1/2 | 29-1/2 | 28-3/4 | Ø3/8 | Ø1/4 | 25 |

