# SUBMITTAL SHEET
## MODEL ACWJ
## J-SERIES FAN TERMINAL UNITS
## ECM FAN SIZES B - F

Imperial [IP] Dimensions
*Metric (SI) in Parentheses*

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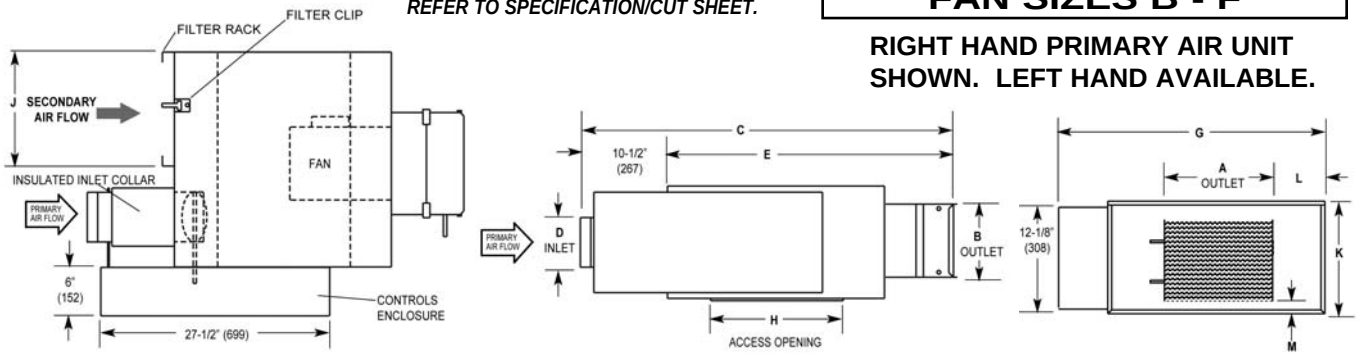
***FOR LARGER IMAGES AND DIMENSIONS, REFER TO SPECIFICATION/CUT SHEET.***

**FAN SIZES B - F**

**RIGHT HAND PRIMARY AIR UNIT SHOWN. LEFT HAND AVAILABLE.**




## STANDARD FEATURES:

- Right Hand Controls Arrangement
- 22 Gauge Galvanized Steel
- AHRI Certified
- Patented Tri-Averaging Inlet Sensor
- Insulated Inlet Collar
- Calibration Chart Located On Inlet
- Slip & Drive Discharge Connection
- 3/8" Damper Shaft With Position Indicator Rotating In Bronze Bearings
- Valaro Type "A" Gasketed Damper Blade
- Made In America
- Bottom Access Panel
- Contactor & Capacitor
- 1" Filter Rack
- ETL Listed
- NEMA Controls Enclosure
- Speed Dial (24 Volts Required)
- ECM Motor (Volt/Phase) _____

## OPTIONS:

**Insulation**

- ☐ 1" Matte Faced
- ☐ 1" Foil Faced
- ☐ 1/2" Closed Cell Foam
- ☐ Dual Wall With Solid Liner
- ☐ Dual Wall With Perforated Liner

**Controls**

- ☐ NEMA Controls Enclosure Only (Controls By Others)
- ☐ Controls Supplied By Others, Mounted By Factory
- ☐ Factory Supplied Analog Controls With Wall T'Stat
- ☐ Pneumatic Controls (T'Stat By Others)
- ☐ Left Hand Controls

**Miscellaneous**

- ☐ 24 Volt Transformer
- ☐ 1" Disposable Plenum Filter
- ☐ 1" Reusable Plenum Filter
- ☐ Non-Fused Disconnect Switch
- ☐ Fused Disconnect Switch
- ☐ Factory Mounted Secondary Inlet Attenuator
- ☐ ETL Labeled
- ☐ Special Construction _____
- ☐ Exceptions _____

**DIMENSIONS LISTED IN INCHES (Millimeters)**

| Fan Size | Inlet Size | Primary CFM (L/s) | Sec. CFM @ .25" E.S.P. (L/s) | Fan H.P. | Outlet A | Outlet B | 1 Row C | 2 Row C | Inlet D | 1 Row E | 2 Row E | G | H | J | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B | 06 | 500 (236) | 550 (260) | 1/3 | 14 (356) | 12-1/2 (318) | 50-7/16 (1281) | 51-13/16 (1316) | 5-7/8 (149) | 39-1/16 (992) | 40-7/16 (1027) | 29-15/16 (760) | 19-5/8 (498) | 13-3/4 (349) | 15 (381) | 4-15/16 (125) | 5/8 (16) |
| C | 07 | 700 (330) | 800 (378) | 1/3 | | | | | 6-7/8 (175) | | | | | | | | |
| D | 08 | 1000 (472) | 1200 (566) | 1/3 | | | | | 7-7/8 (200) | 39-1/4 (997) | 40-5/8 (1032) | 35-3/4 (908) | 20 (508) | 15-3/4 (400) | 17-1/2 (445) | 8 (203) | |
| E | 10 | 1500 (708) | 1800 (850) | 1 | 16 (406) | 15 (381) | 50-13/16 (1291) | 52-3/16 (1326) | 9-7/8 (251) | 40-5/16 (1024) | 41-11/16 (1059) | 41-3/4 (1048) | 22 (559) | 20-3/4 (527) | | 9-1/2 (241) | |
| F | 12 | 2300 (1086) | 2500 (1180) | 1 | | | 50-9/16 (1284) | 52 (1321) | 11-7/8 (302) | 40-1/16 (1018) | 41-1/2 (1054) | | 21-3/4 (552) | 19-3/4 (502) | | | |

**Note:** Outlet is designed for slip and drive duct connection.

Job Name _____ Contractor _____

Architect _____ Submitted By _____

Engineer _____ Tag/Mark _____

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