SUBMITTAL SHEET
MODEL ACWJ
J-SERIES FAN TERMINAL UNITS
PSC FAN SIZES B - G

Imperial [IP] Dimensions
Metric (SI) in Parentheses

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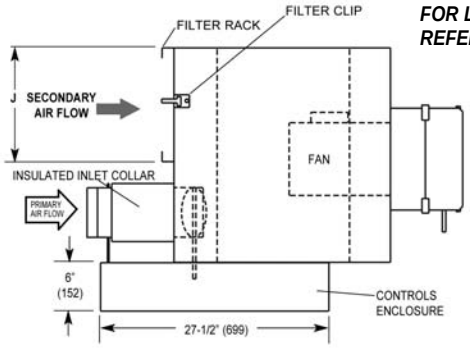
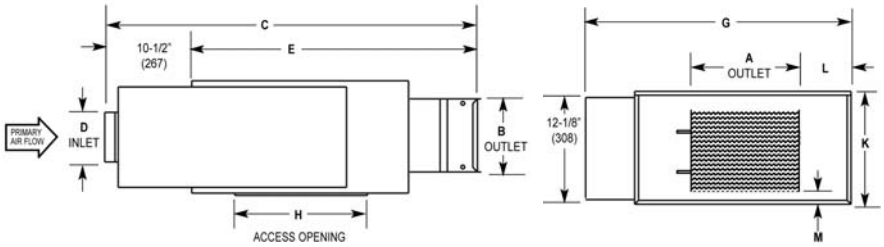


FOR LARGER IMAGES AND DIMENSIONS, REFER TO SPECIFICATION/CUT SHEET.

FAN SIZES B - G

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
- Factory Mounted Hot Water Coil
- SCR Speed Dial
- PSC 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	05	350 (165)	550 (260)	1/6	14 (356)	12-1/2 (318)	50-7/16 (1281)	51-13/16 (1316)	4-7/8 (124)	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)
B	06	500 (236)	550 (260)	1/6					5-7/8 (149)								
C	07	700 (330)	750 (354)	1/6					6-7/8 (175)								
D	08	1000 (472)	1275 (602)	1/4					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)	1780 (840)	1/2	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)	2430 (1147)	3/4			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)			
G	14	3100 (1463)	3100 (1463)	1	24 (610)	17-1/2 (445)	57 (1448)	57-3/8 (1457)	13-7/8 (352)	46-1/2 (1181)	46-7/8 (1191)	45-13/16 (1164)	27-3/4 (705)	17-3/4 (451)	20 (508)		
G	16	4200 (1982)							15-7/8 (403)								

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

Job Name _____ Contractor _____

Architect _____ Submitted By _____

Engineer _____ Tag/Mark _____

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