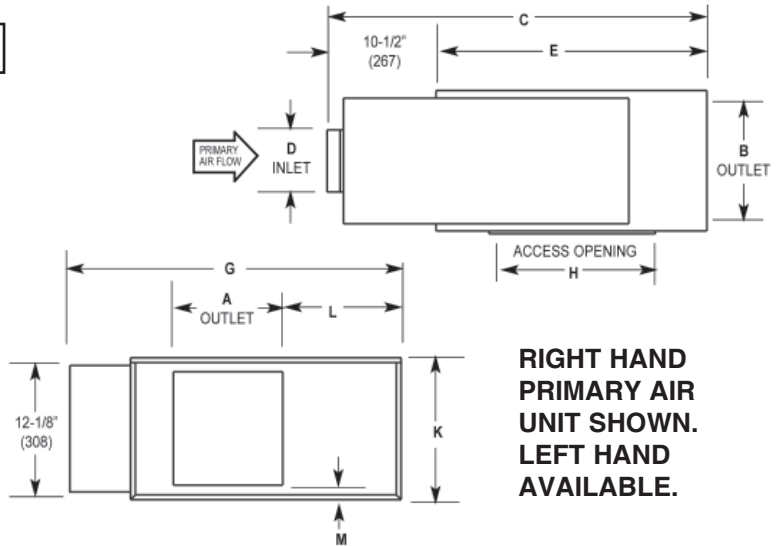
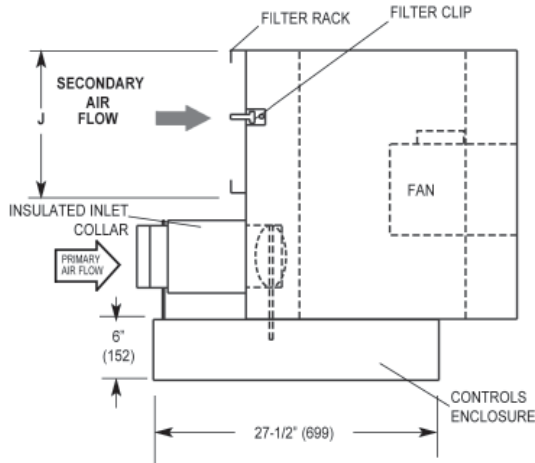


Imperial [IP] Dimensions
Metric (SI) in Parentheses

CARNES COMPANY 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6504 www.carnes.com

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
- Flanged 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		C	Inlet		E	G	H	J	K	L	M
					A	B		D	E							
B	06	550 (260)	550 (260)	1/3	6-3/4 (171)	7	40-5/8 (1032)	5-7/8 (149)	30 (762)	30 (762)	19-5/8 (498)	13-3/4 (349)	15 (381)	7-7/8 (200)	6-3/4 (171)	
C	07	800 (378)	800 (378)	1/3	8-1/4 (210)	(178)		6-7/8 (175)								
D	08	1200 (566)	1200 (566)	1/3	11-3/4 (298)	8 (203)		7-7/8 (200)								40-1/2 (1029)
E	10	1800 (850)	1800 (850)	1	11-1/4 (286)	7-1/2 (191)	42-3/4 (1086)	9-7/8 (251)	32 (813)	41-3/4 (1048)	22 (559)	20-3/4 (527)	17-1/2 (445)	12-1/8 (308)	8-7/16 (214)	
F	12	2350 (1109)	2350 (1109)	1	13-1/8 (333)		42-1/4 (1073)	11-7/8 (302)						21-3/4 (552)	19-3/4 (502)	11-7/16 (281)

NOTE: Outlet dimensions refer to the actual opening.

Job Name _____
Architect _____
Engineer _____

Contractor _____
Submitted By _____
Tag/Mark _____

Imperial [IP] Dimensions
Metric (SI) in Parentheses

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FAN SIZES H and J

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

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

STANDARD FEATURES:

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- 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			Inlet		E	G	H	J	K	L	M
					A	B	C	D								
H	14	3200 (1510)	3200 (1510)	1 (2)	36-1/4 (921)	17-1/2 (445)	41-1/2 (1054)	13-7/8 (352)	30 (762)	56 (1422)	17-3/4 (451)	27-7/8 (708)	18-1/4 (463)	6-3/4 (171)	9-3/4 (248)	
J	16	4200 (1982)	4200 (1982)	1 (2)				15-7/8 (403)								

Note: Outlet dimensions refer to the actual opening.

Job Name _____

Architect _____

Engineer _____

Contractor _____

Submitted By _____

Tag/Mark _____

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SUPERSEDES 19025-A

19025-B