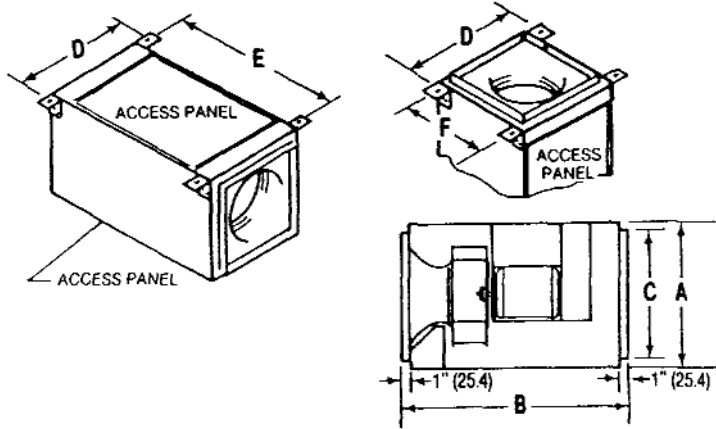


Combination Dimensions  
Standard and (Metric)

CARNES COMPANY 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6470 www.carnes.com



**NOTE:** OPTIONAL MOUNTING BRACKETS MAY BE MOUNTED ON SIDES OR ENDS OF UNIT FOR FLOOR, CEILING OR VERTICAL MOUNTING

(ARRANGE FOR BEST USE OF ACCESS PANELS)

#### DIMENSIONS LISTED IN INCHES (Millimeters)

UNIT SIZE	A	B	C	D	E	F	WT. LESS MOTOR LBS. (KG)	DAMPER SIZE*
06	14 (356)	28-5/8 (727)	12 (305)	16-1/2 (419)	25-1/8 (638)	12-1/2 (318)	60 (27.2)	12 (305)
08	14 (356)	28-5/8 (727)	12 (305)	16-1/2 (419)	25-1/8 (638)	12-1/2 (318)	60 (27.2)	12 (305)
10	18 (457)	32-1/8 (816)	16 (406)	20-1/2 (521)	28-5/8 (727)	16-1/2 (419)	75 (34.0)	16 (406)
12	18 (457)	32-1/8 (816)	16 (406)	20-1/2 (521)	28-5/8 (727)	16-1/2 (419)	75 (34.0)	16 (406)
15	24 (610)	34-7/8 (886)	22 (559)	26-1/2 (673)	31-3/8 (797)	22-1/2 (572)	90 (40.8)	22 (559)
18	28 (711)	36-1/8 (918)	26 (660)	30-1/2 (775)	32-5/8 (829)	26-1/2 (673)	140 (63.5)	26 (660)

\*MAXIMUM VELOCITY, 1000 FPM.

#### STANDARD FEATURES:

- Non-overloading, backwardly inclined median airfoil wheel.
- Integral motor overload protection on all standard single phase motors.
- Spark resistant wheel.
- Safety disconnect standard for all motors except explosion proof.
- Housing corrosion resistant galv. steel.

#### ABBREVIATIONS:

- OP = Open
- TE = Totally Enclosed
- XP = Explosion Proof
- 2S = Two Speed

#### ACCESSORIES:

- IC (H) = Insulated casing
- VXIAM = Mounting brackets
- VXIAB = Isolators base mounting
- VXIAH = Isolators hanging
- IG/OG (B/C) = Inlet or outlet guard
- WP (W) = Weather package
- JXUA = 3 amp speed control
- JXVA = 6 amp speed control
- JXWA = 10 amp speed control

FAN NO. LOCATION	QTY	MODEL/SIZE	CFM	SP	FAN RPM	SONES	MOTOR			ACCESSORIES
							HP	ELECTRICAL	TYPE	

NOTES

PROJECT: \_\_\_\_\_ ARCHITECT: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_ DATE: \_\_\_\_\_ SUBMITTED BY: \_\_\_\_\_ ENGINEER: \_\_\_\_\_