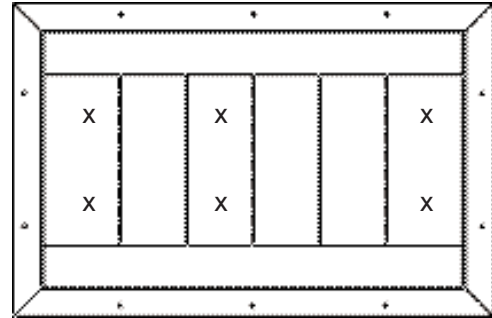


**Imperial [IP] Dimensions  
Metric (SI) In Parentheses**

Air Specialties Express, 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (877)945-9175 Fax: (608)845-6470 www.airspecialties.com

**Notes:**

1. Area factors given are for use with an Alnor velometer equipped with Tip No. 2220-A or Tip No. 2220.
2. Use average of six readings to determine face velocity. Take readings where shown by the marks at right.



Nom. Size (W x H)	Duct Area (Sq. Ft.)	Blade Spread		
		0°	15°	30°
9" x 6" (229 x 152)	0.375	0.17	0.16	0.13
12" x 6" (305 x 152)	0.500	0.23	0.21	0.18
18" x 6" (457 x 152)	0.750	0.35	0.32	0.26
24" x 6" (610 x 152)	1.000	0.47	0.41	0.35
30" x 6" (762 x 152)	1.250	0.59	0.52	0.44
36" x 6" (914 x 152)	1.500	0.72	0.62	0.55
48" x 6" (1219 x 152)	2.000	0.94	0.83	0.70
60" x 6" (1524 x 152)	2.500	1.17	1.05	0.88
20" x 10" (508 x 254)	1.389	0.68	0.60	0.51
25" x 10" (635 x 254)	1.736	0.85	0.75	0.64
30" x 10" (762 x 254)	2.083	1.05	0.90	0.76
35" x 10" (889 x 254)	2.431	1.20	1.05	0.89
40" x 10" (1016 x 254)	2.778	1.35	1.20	1.00
50" x 10" (1270 x 254)	3.472	1.70	1.50	1.30
60" x 10" (1524 x 254)	4.167	2.05	1.85	1.55
70" x 10" (1778 x 254)	4.861	2.40	2.15	1.80
20" x 12" (508 x 305)	1.667	0.80	0.70	0.60
30" x 12" (762 x 305)	2.500	1.20	1.05	0.89
40" x 12" (1016 x 305)	3.333	1.60	1.40	1.20
50" x 12" (1270 x 305)	4.167	2.00	1.75	1.50
60" x 12" (1524 x 305)	5.000	2.40	2.15	1.80
70" x 12" (1778 x 305)	5.833	2.80	2.50	2.05
15" x 15" (381 x 381)	1.563	0.85	0.75	0.63
20" x 15" (508 x 381)	2.083	1.15	1.00	0.84
25" x 15" (635 x 381)	2.604	1.45	1.25	1.05
30" x 15" (762 x 381)	3.125	1.75	1.55	1.25
40" x 15" (1016 x 381)	4.167	2.30	2.05	1.70
50" x 15" (1270 x 381)	5.208	2.85	2.55	2.15
60" x 15" (1524 x 381)	6.250	3.40	3.00	2.50
70" x 15" (1778 x 381)	7.292	3.90	3.50	2.95