



Performance Data

4100-SS Series

Size	Eff. Area (ft ²)	Velocity Duct Pt.	300	400	500	600	700	800	900
14x6	0.50	CFM	149	194	243	293	338	387	455
10x8		NC	<20	<20	<20	20	20	25	30
20x4									
12x8	0.62	CFM	185	275	355	410	485	550	630
10x10		NC	<20	<20	<20	20	20	25	25
16x6									
12x12	0.89	CFM	270	395	495	580	675	775	880
18x8		NC	<20	<20	<20	25	25	30	30
24x6									
16x12	1.11	CFM	333	490	615	740	855	980	1100
14x14		NC	<20	<20	<20	<20	20	20-25	25
20x10									
24x12	1.60	CFM	482	710	890	1070	1245	1425	1635
20x14		NC	<20	<20	20	20-25	20-25	20-25	30
18x16									
30x14	2.21	CFM	671	887	1107	1328	1548	1778	2003
20x16		NC	<20	<20	20-25	20-25	30-35	35	35
20x20									
24x20	2.64	CFM	783	1044	1305	1566	1818	1093	2372
20x24		NC	<20	<20	20-25	30-35	35	35	35-40
30x16									
30x20	3.12	CFM	936	1247	1560	1872	2183	2493	2799
24x24		NC	20	20-25	30-35	35	35-40	35-40	40
16x36									

Performance Notes:

1 Additional performance data for sizes not listed is available at www.shoemakermfg.com

2 Effective areas listed in chart are Defined as the measurement of space between the blades actually being utilized by the air