

28% PERF AIR FLOW CHART

AFS MODEL: PERF6

ΔPs Static pressure (Pa)	Air volume (m3/h)				Air velocity (m/s)			
	no damper	damper open 0%	damper open 50%	damper open 100%	no damper	damper open 0%	damper open 50%	damper open 100%
2.5	359	95	194	242	2.24	0.67	1.32	1.61
5	475	134	272	343	3	1.01	1.78	2.33
7.5	594	161	322	410	4	1.23	2.13	2.85
10	702	181	378	479	4.6	1.39	2.49	3.2
12.5	772	202	411	524	5	1.52	2.82	3.5
15	837	229	454	595	5.2	1.76	3.1	4
17.5	927	236	487	641	5.8	1.88	3.4	4.4
20	976	262	532	682	6.4	1.99	3.7	4.7
22.5	1049	284	552	736	6.7	2.1	3.9	5
25	1099	292	590	763	7.3	2.24	4.1	5.3