

Return Air Filter - Model FGAA40

Fixed Bar Type 45° Deflected Bars

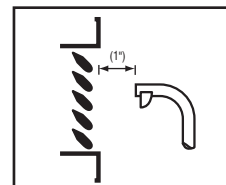
Listed Size W x H		A _K	NC 20-25 Application Non-Ducted		NC 25-30 Application Ducted		NC 30-40 Application Ducted	
			P _s		P _s		P _s	
			- .02"	- .03"	- .08"	- .10"	- .15"	- .20"
			CFM	CFM	CFM	CFM	CFM	CFM
10 x 6	.26	55	65	105	115	140	160	
10 x 8	.34	75	90	145	160	195	225	
12 x 8	.42	90	110	180	200	245	280	
14 x 8	.50	110	135	220	245	300	345	
12 x 10	.53	125	150	245	275	335	385	
14 x 10	.63	155	190	310	345	420	485	
12 x 12	.64	160	195	315	350	425	490	
20 x 10	.75	170	205	335	375	455	525	
14 x 14	.89	240	290	470	525	640	735	
20 x 14	1.3	370	450	735	825	1005	1155	
24 x 12	1.4	380	465	755	845	1030	1185	
26 x 14	1.7	505	615	1000	1120	1365	1570	
20 x 20	1.9	575	700	1140	1275	1555	1790	
36 x 12	2.1	600	732	1195	1340	1635	1880	
32 x 14	2.2	630	770	1255	1405	1715	1970	
26 x 20	2.5	770	940	1530	1715	2090	2405	
24 x 24	2.8	880	1075	1750	1960	2390	2750	
32 x 20	3.2	970	1185	1930	2160	2635	3030	
26 x 26	3.3	1040	1270	2070	2320	2830	3255	
38 x 20	3.8	1170	1425	2320	2600	3170	3645	
32 x 26	4.1	1320	1610	2625	2940	3585	4120	
36 x 24	4.3	1355	1655	2695	3020	3685	4235	
38 x 26	4.9	1580	1925	3135	3510	4280	4920	
48 x 24	5.9	1940	2365	3855	4315	5265	6055	
38 x 30	6.1	2010	2450	3995	4475	5460	6280	
50 x 26	6.6	2130	2600	4240	4750	5795	6665	
50 x 32	8.1	2700	3295	5370	6015	7340	8440	
50 x 38	9.7	3220	3930	6405	7175	8755	10065	

Performance of any size not shown in the tables will be the same as for the size shown with the same listed size area.

EXAMPLE:

A 38 x 18 size (not shown) has a listed area of 576 sq. in. Its performance will be identical to a 26 x 26 size (shown) which has the same listed size area of 576 sq. in.

AIR MEASUREMENT



SYMBOLS P_s Static Pressure Inches H₂O
 A_K Outlet Area, 1" Out from Face
 NC Re 10 db Room attenuation

2220A Velometer Jet for V_K velocity measurement.
 CFM = A_K x V_K