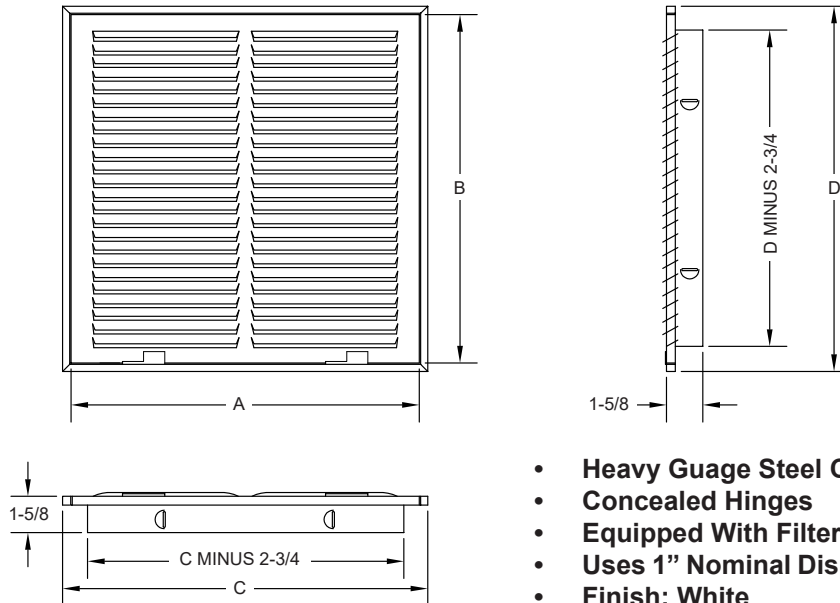




MFRFG SERIES RETURN FILTER GRILLE SPECIFICATION CHART



- **Heavy Guage Steel Construction**
- **Concealed Hinges**
- **Equipped With Filter Retainers**
- **Uses 1" Nominal Disposable Filters**
- **Finish: White**

Size	Dimensions			
	A	B	C	D
10X6	11-3/4	7-3/4	12-5/8	8-5/8
10X10	11-3/4	11-3/4	12-5/8	12-5/8
10x20	11-3/4	21-3/4	12-5/8	22-5/8
12x12	13-3/4	13-3/4	14-5/8	14-5/8
12x18	13-3/4	19-3/4	14-5/8	20-5/8
12x20	13-3/4	21-3/4	14-5/8	22-5/8
12x24	13-3/4	25-3/4	14-5/8	26-5/8
12x30	13-3/4	31-3/4	14-5/8	32-5/8
14X6	15-3/4	7-3/4	16-5/8	8-5/8
14x10	15-3/4	11-3/4	16-5/8	12-5/8
14x14	15-3/4	15-3/4	16-5/8	16-5/8
14x20	15-3/4	21-3/4	16-5/8	22-5/8
14x24	15-3/4	25-3/4	16-5/8	26-5/8
14x25	15-3/4	26-3/4	16-5/8	27-5/8
14x30	15-3/4	31-3/4	16-5/8	32-5/8
16x16	17-3/4	17-3/4	18-5/8	18-5/8
16x20	17-3/4	21-3/4	18-5/8	22-5/8
16x24	17-3/4	25-3/4	18-5/8	26-5/8
16x25	17-3/4	26-3/4	18-5/8	27-5/8
16x30	17-3/4	31-3/4	18-5/8	32-5/8
18x12	19-3/4	13-3/4	20-5/8	14-5/8
18x18	19-3/4	19-3/4	20-5/8	20-5/8
18x24	19-3/4	25-3/4	20-5/8	26-5/8
18x30	19-3/4	31-3/4	20-5/8	32-5/8
20X10	21-3/4	11-3/4	22-5/8	12-5/8



MFRFG SERIES RETURN FILTER GRILLE SPECIFICATION CHART (Continued)

Size	Dimensions			
	A	B	C	D
20x12	21-3/4	13-3/4	22-5/8	14-5/8
20x14	21-3/4	15-3/4	22-5/8	16-5/8
20x16	21-3/4	17-3/4	22-5/8	18-5/8
20x20	21-3/4	21-3/4	22-5/8	22-5/8
20x24	21-3/4	25-3/4	22-5/8	26-5/8
20x25	21-3/4	26-3/4	22-5/8	27-5/8
20x30	21-3/4	31-3/4	22-5/8	32-5/8
24x12	25-3/4	13-3/4	26-5/8	14-5/8
24x14	25-3/4	15-3/4	26-5/8	16-5/8
24x16	25-3/4	17-3/4	26-5/8	18-5/8
24x18	25-3/4	19-3/4	26-5/8	20-5/8
24x20	25-3/4	21-3/4	26-5/8	22-5/8
24x24	25-3/4	25-3/4	26-5/8	26-5/8
24x30	25-3/4	31-3/4	26-5/8	32-5/8
24X36	25-3/4	37-3/4	26-5/8	38-5/8
25x14	26-3/4	15-3/4	27-5/8	16-5/8
25x16	26-3/4	17-3/4	27-5/8	18-5/8
25x20	26-3/4	21-3/4	27-5/8	22-5/8
25x25	26-3/4	26-3/4	27-5/8	27-5/8
30x6	31-3/4	7-3/4	32-5/8	8-5/8
30x8	31-3/4	9-3/4	32-5/8	10-5/8
30x10	31-3/4	11-3/4	32-5/8	12-5/8
30x12	31-3/4	13-3/4	32-5/8	14-5/8
30x14	31-3/4	15-3/4	32-5/8	16-5/8
30x16	31-3/4	17-3/4	32-5/8	18-5/8
30x18	31-3/4	19-3/4	32-5/8	20-5/8
30x20	31-3/4	21-3/4	32-5/8	22-5/8
30x24	31-3/4	25-3/4	32-5/8	26-5/8
30x30	31-3/4	31-3/4	32-5/8	32-5/8
36x20	37-3/4	21-3/4	38-5/8	22-5/8
40x20	41-3/4	21-3/4	42-5/8	22-5/8
50x20	51-3/4	21-3/4	52-5/8	22-5/8



MFRFG SERIES RETURN FILTER GRILLE SPECIFICATION CHART (Continued)

Face Velocity		300	400	500	600	700
10x6	cfm	85	110	140	170	195
Ak .28	Ps	0.020	0.032	0.052	0.076	0.108
10x10	cfm	144	192	240	288	336
Ak .51	Ps	0.020	0.032	0.052	0.080	0.108
10x20	cfm	276	368	460	552	644
Ak .92	Ps	0.020	0.032	0.052	0.072	0.088
12x12	cfm	195	260	325	390	455
Ak .66	Ps	0.019	0.034	0.053	0.077	0.104
12x18	cfm	300	400	495	595	695
Ak .99	Ps	0.020	0.032	0.052	0.072	0.100
12x20	cfm	325	435	545	655	765
Ak 1.09	Ps	0.020	0.032	0.052	0.072	0.100
12x24	cfm	390	520	650	780	910
Ak 1.30	Ps	0.020	0.032	0.052	0.072	0.100
12x30	cfm	495	660	825	990	1155
Ak 1.65	Ps	0.020	0.032	0.052	0.070	0.098
14x6	cfm	131	174	218	262	305
Ak .44	Ps	0.019	0.034	0.054	0.078	0.106
14x10	cfm	192	256	320	384	448
Ak .64	Ps	0.020	0.032	0.052	0.072	0.104
14x14	cfm	265	354	442	531	619
Ak .90	Ps	0.019	0.034	0.053	0.075	0.103
14x20	cfm	379	505	632	758	884
Ak 1.28	Ps	0.019	0.033	0.052	0.074	0.100
14x24	cfm	455	606	758	909	1061
Ak 1.54	Ps	0.019	0.033	0.051	0.072	0.098
14x25	cfm	474	632	790	948	1106
Ak 1.58	Ps	0.020	0.032	0.052	0.072	0.100
14x30	cfm	567	756	945	1134	1323
Ak 1.89	Ps	0.016	0.032	0.048	0.072	0.096
16x16	cfm	346	462	577	693	808
Ak 1.73	Ps	0.019	0.033	0.052	0.074	0.101
16x20	cfm	433	577	722	866	1010
Ak 1.47	Ps	0.019	0.033	0.052	0.074	0.099
16x24	cfm	519	692	865	1038	1263
Ak 1.73	Ps	0.016	0.032	0.052	0.072	0.097
16x25	cfm	541	722	902	1083	1263
Ak 1.83	Ps	0.018	0.033	0.051	0.071	0.097
16x30	cfm	654	872	1090	1308	1526
Ak 2.18	Ps	0.018	0.033	0.051	0.071	0.096
18x12	cfm	300	400	495	595	695
Ak .99	Ps	0.020	0.032	0.052	0.072	0.100
18x18	cfm	438	585	731	877	1023
Ak 1.49	Ps	0.019	0.033	0.052	0.073	0.099
18x24	cfm	585	780	975	1170	1211
Ak 1.95	Ps	0.016	0.032	0.048	0.072	0.090
18x30	cfm	762	1016	1270	1524	1211
Ak 2.54	Ps	0.016	0.030	0.048	0.068	0.084

Face Velocity		300	400	500	600	700
20x10	cfm	275	366	458	549	641
Ak 1.11	Ps	0.020	0.032	0.052	0.072	0.104
20x12	cfm	328	437	546	655	764
Ak 1.11	Ps	0.020	0.032	0.052	0.072	0.100
20x14	cfm	379	505	632	758	884
Ak 1.28	Ps	0.019	0.033	0.052	0.074	0.100
20x16	cfm	433	577	722	866	1010
Ak 1.47	Ps	0.019	0.033	0.052	0.074	0.099
20x20	cfm	541	722	902	1083	1263
Ak 1.83	Ps	0.018	0.033	0.051	0.071	0.097
20x24	cfm	651	868	1085	1302	1519
Ak 2.19	Ps	0.016	0.032	0.048	0.068	0.096
20x25	cfm	677	902	1128	1353	1579
Ak 2.29	Ps	0.018	0.032	0.050	0.069	0.094
20x30	cfm	812	1083	1353	1624	1895
Ak 2.75	Ps	0.018	0.031	0.049	0.067	0.091
24x12	cfm	390	520	650	780	909
Ak 1.32	Ps	0.019	0.033	0.052	0.073	0.100
24x14	cfm	455	606	758	909	1061
Ak 1.54	Ps	0.019	0.033	0.051	0.072	0.098
24x16	cfm	519	692	865	1038	1211
Ak 1.73	Ps	0.016	0.032	0.052	0.072	0.096
24x18	cfm	582	776	970	1164	1358
Ak 1.94	Ps	0.016	0.032	0.048	0.072	0.096
24x20	cfm	650	866	1083	1299	1516
Ak 2.20	Ps	0.018	0.032	0.050	0.069	0.094
24x24	cfm	777	1036	1295	1554	1813
Ak 2.59	Ps	0.016	0.032	0.048	0.068	0.092
24x30	cfm	969	1292	1615	1938	2261
Ak 3.23	Ps	0.016	0.032	0.048	0.064	0.088
24x36	cfm	1173	1564	1955	2346	2737
Ak 3.23	Ps	0.015	0.031	0.045	0.060	0.090
25x14	cfm	474	632	789	947	1105
Ak 1.60	Ps	0.018	0.032	0.051	0.072	0.098
25x16	cfm	540	720	900	1080	1260
Ak 1.80	Ps	0.016	0.032	0.052	0.072	0.096
25x20	cfm	677	902	1128	1353	1579
Ak 2.29	Ps	0.018	0.032	0.050	0.069	0.094
25x25	cfm	843	1124	1405	1686	1967
Ak 2.81	Ps	0.016	0.032	0.048	0.068	0.092
30x6	cfm	248	330	413	495	578
Ak 3.36	Ps	0.020	0.032	0.052	0.076	0.100
30x8	cfm	330	440	550	660	770
Ak 1.10	Ps	0.020	0.032	0.052	0.072	0.088
30x10	cfm	408	544	680	816	952
Ak 1.37	Ps	0.020	0.032	0.052	0.072	0.100
30x12	cfm	487	650	812	974	1137
Ak 1.65	Ps	0.016	0.032	0.052	0.072	0.096



MFRFG SERIES RETURN FILTER GRILLE SPECIFICATION CHART (Continued)

Face Velocity		300	400	500	600	700
30x14 Ak 1.93	cfm Ps	568 0.018	758 0.032	947 0.051	1137 0.071	1326 0.096
30x16 Ak 2.16	cfm Ps	645 0.016	860 0.032	1075 0.048	1290 0.068	1505 0.096
30x18 Ak 2.46	cfm Ps	728 0.016	970 0.032	1213 0.048	1455 0.068	1698 0.092
30x20 Ak 2.75	cfm Ps	812 0.018	1083 0.031	1353 0.049	1624 0.067	1895 0.091
30x24 Ak 3.30	cfm Ps	972 0.019	1243 0.033	1513 0.053	1784 0.073	2055 0.097
30x30 Ak 3.96	cfm Ps	1188 0.015	1584 0.030	1980 0.045	2376 0.060	2772 0.090
36x20 Ak 3.22	cfm Ps	966 0.016	1288 0.031	1610 0.046	1932 0.062	2254 0.091
40x20 Ak 3.60	cfm Ps	1080 0.016	1440 0.030	1800 0.045	2160 0.062	2520 0.085
50x20 Ak 4.50	cfm Ps	1350 0.018	1800 0.032	2255 0.050	2705 0.069	3160 0.092