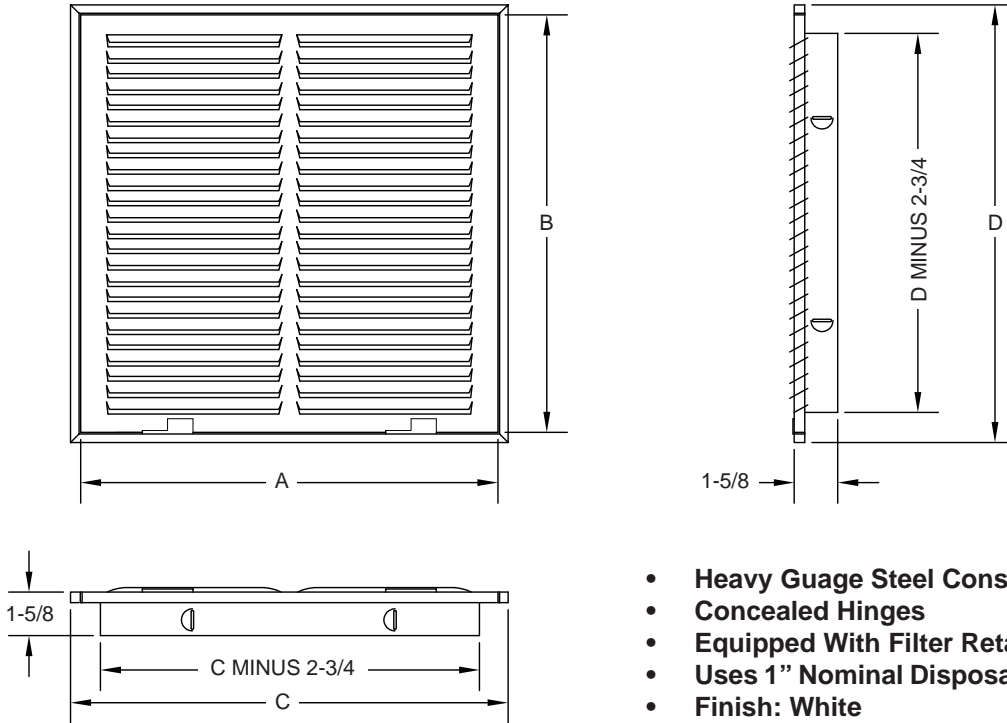




MFRFG SERIES RETURN FILTER GRILLE SPECIFICATION CHART



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

Size	Dimensions			
	A	B	C	D
10X10	11-3/4	11-3/4	12-5/8	12-5/8
12x12	13-3/4	13-3/4	14-5/8	14-5/8
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
14X6	15-3/4	7-3/4	16-5/8	8-5/8
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
16x25	17-3/4	26-3/4	18-5/8	27-5/8
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
20X10	21-3/4	11-3/4	22-5/8	12-5/8
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

Size	Dimensions			
	A	B	C	D
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
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



RETURN FILTER GRILLE SPECIFICATION CHART (CONTINUED)

Face Velocity		300	400	500	600	700
10x10 Ak .51	cfm Ps	144 0.020	192 0.032	240 0.052	288 0.080	336 0.108
12x12 Ak .66	cfm Ps	195 0.019	260 0.034	325 0.053	390 0.077	455 0.104
12x20 Ak 1.09	cfm Ps	325 0.020	435 0.032	545 0.052	655 0.072	765 0.100
12x24 Ak 1.30	cfm Ps	390 0.020	520 0.032	650 0.052	780 0.072	910 0.100
14x6 Ak .44	cfm Ps	131 0.019	174 0.034	218 0.054	262 0.078	305 0.106
14x14 Ak .90	cfm Ps	265 0.019	354 0.034	442 0.053	531 0.075	619 0.103
14x20 Ak 1.28	cfm Ps	379 0.019	505 0.033	632 0.052	758 0.074	884 0.100
14x24 Ak 1.54	cfm Ps	455 0.019	606 0.033	758 0.051	909 0.072	1061 0.098
14x25 Ak 1.58	cfm Ps	474 0.020	632 0.032	790 0.052	948 0.072	1106 0.100
14x30 Ak 1.89	cfm Ps	567 0.016	756 0.032	945 0.048	1134 0.072	1323 0.096
16x16 Ak 1.73	cfm Ps	346 0.019	462 0.033	577 0.052	693 0.074	808 0.101
16x20 Ak 1.47	cfm Ps	433 0.019	577 0.033	722 0.052	866 0.074	1010 0.099
16x25 Ak 1.83	cfm Ps	541 0.018	722 0.033	902 0.051	1083 0.071	1263 0.097
18x18 Ak 1.49	cfm Ps	438 0.019	585 0.033	731 0.052	877 0.073	1023 0.099
18x24 Ak 1.95	cfm Ps	585 0.016	780 0.032	975 0.048	1170 0.072	1365 0.096
20x10 Ak 1.11	cfm Ps	275 0.020	366 0.032	458 0.052	549 0.072	641 0.104
20x12 Ak 1.11	cfm Ps	328 0.020	437 0.032	546 0.052	655 0.072	764 0.100
20x14 Ak 1.28	cfm Ps	379 0.019	505 0.033	632 0.052	758 0.074	884 0.100
20x16 Ak 1.47	cfm Ps	433 0.019	577 0.033	722 0.052	866 0.074	1010 0.099
20x20 Ak 1.83	cfm Ps	541 0.018	722 0.033	902 0.051	1083 0.071	1263 0.097
20x24 Ak 2.19	cfm Ps	651 0.016	868 0.032	1085 0.048	1302 0.068	1519 0.096
20x25 Ak 2.29	cfm Ps	677 0.018	902 0.032	1128 0.050	1353 0.069	1579 0.094

Face Velocity		300	400	500	600	700
20x30 Ak 2.75	cfm Ps	812 0.018	1083 0.031	1353 0.049	1624 0.067	1895 0.091
24x12 Ak 1.32	cfm Ps	390 0.019	520 0.033	650 0.052	780 0.073	909 0.100
24x14 Ak 1.54	cfm Ps	455 0.019	606 0.033	758 0.051	909 0.072	1061 0.098
24x16 Ak 1.73	cfm Ps	519 0.016	692 0.032	865 0.052	1038 0.072	1211 0.096
24x18 Ak 1.94	cfm Ps	582 0.016	776 0.032	970 0.048	1164 0.072	1358 0.096
24x20 Ak 2.20	cfm Ps	650 0.018	866 0.032	1083 0.050	1299 0.069	1516 0.094
24x24 Ak 2.59	cfm Ps	777 0.016	1036 0.032	1295 0.048	1554 0.068	1813 0.092
24x30 Ak 3.23	cfm Ps	969 0.016	1292 0.032	1615 0.048	1938 0.064	2261 0.088
24x36 Ak 3.23	cfm Ps	1173 0.015	1564 0.031	1955 0.045	2346 0.060	2737 0.090
25x14 Ak 1.60	cfm Ps	474 0.018	632 0.032	789 0.051	947 0.072	1105 0.098
25x16 Ak 1.80	cfm Ps	540 0.016	720 0.032	900 0.052	1080 0.072	1260 0.096
25x20 Ak 2.29	cfm Ps	677 0.018	902 0.032	1128 0.050	1353 0.069	1579 0.094
25x25 Ak 2.81	cfm Ps	843 0.016	1124 0.032	1405 0.048	1686 0.068	1967 0.092
30x6 Ak 3.36	cfm Ps	248 0.020	330 0.032	413 0.052	495 0.076	578 0.100
30x10 Ak 1.37	cfm Ps	408 0.020	544 0.032	680 0.052	816 0.072	952 0.100
30x12 Ak 1.65	cfm Ps	487 0.016	650 0.032	812 0.052	974 0.072	1137 0.096
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