

## Product Application:

- Medium efficiency, pleated style disposable air filter. Suited for both residential and commercial applications and are available in 1", 2" and 4" thicknesses.

## Features:

- Achieves MERV 8 (minimum efficiency reporting value) when using ASHRAE 52.2 testing method, average efficiency of 30-35%.
- Tested by Underwriters Laboratories meeting U.L. 900 standards
- Operating temperatures recommended not to exceed 200°F
- The moisture resistant, electronically charged 100% synthetic fiber, filter media is bonded to corrosion resistant metal and placed in moisture resistant beverage board
- Custom made-to-order sizes are available



1" Filters	
Product #	Size
GPF HP8 10 10 1	10" x 10" x 1"
GPF HP8 10 20 1	10" x 20" x 1"
GPF HP8 10 24 1	10" x 24" x 1"
GPF HP8 10 25 1	10" x 25" x 1"
GPF HP8 10 30 1	10" x 30" x 1"
GPF HP8 12 12 1	12" x 12" x 1"
GPF HP8 12 16 1	12" x 16" x 1"
GPF HP8 12 20 1	12" x 20" x 1"
GPF HP8 12 24 1	12" x 24" x 1"
GPF HP8 12 28 1	12" x 28" x 1"
GPF HP8 12 30 1	12" x 30" x 1"
GPF HP8 14 14 1	14" x 14" x 1"
GPF HP8 14 20 1	14" x 20" x 1"
GPF HP8 14 24 1	14" x 24" x 1"
GPF HP8 14 25 1	14" x 25" x 1"
GPF HP8 14 26 1	14" x 26" x 1"
GPF HP8 14 30 1	14" x 30" x 1"
GPF HP8 14 39.5 1	14" x 39" x 51"
GPF HP8 14 40 1	14" x 40" x 1"
GPF HP8 14 45 1	14" x 45" x 1"
GPF HP8 14 54 1	14" x 54" x 1"
GPF HP8 15 16 1	15" x 16" x 1"
GPF HP8 15 20 1	15" x 20" x 1"
GPF HP8 15 30 1	15" x 30" x 1"

### 1" Filters - Continued

Product #	Size
GPF HP8 15-30.625 1	15" x 30.625" x 1"
GPF HP8 16 16 1	16" x 16" x 1"
GPF HP8 16 18 1	16" x 18" x 1"
GPF HP8 16 20 1	16" x 20" x 1"
GPF HP8 16 24 1	16" x 24" x 1"
GPF HP8 16 25 1	16" x 25" x 1"
GPF HP8 16 30 1	16" x 30" x 1"
GPF HP8 17 22 1	17" x 22" x 1"
GPF HP8 18 18 1	18" x 18" x 1"
GPF HP8 18 20 1	18" x 20" x 1"
GPF HP8 18 22 1	18" x 22" x 1"
GPF HP8 18 24 1	18" x 24" x 1"
GPF HP8 18 25 1	18" x 25" x 1"
GPF HP8 19.75 21 1	19.75" x 25" x 1"
GPF HP8 19.75 25.5 1	19.75" x 25.5" x 1"
GPF HP8 20 20 1	20" x 20" x 1"
GPF HP8 20 22 1	20" x 22" x 1"
GPF HP8 20 22.25 1	20" x 22.25" x 1"
GPF HP8 20 24 1	20" x 24" x 1"
GPF HP8 20 25 1	20" x 25" x 1"
GPF HP8 20 30 1	20" x 30" x 1"
GPF HP8 21 23 1	21" x 23" x 1"
GPF HP8 22 22 1	22" x 22" x 1"
GPF HP8 22 24 1	22" x 24" x 1"
GPF HP8 24 24 1	24" x 24" x 1"
GPF HP8 24 30 1	24" x 30" x 1"
GPF HP8 25 25 1	25" x 25" x 1"
GPF HP8 25 28 1	25" x 28" x 1"

### 2" Filters

Product #	Size
GPF HP8 10 20 2	10" x 20" x 2"
GPF HP8 12 20 2	12" x 20" x 2"
GPF HP8 12 24 2	12" x 24" x 2"
GPF HP8 12 25 2	12" x 25" x 2"
GPF HP8 14 14 2	14" x 14" x 2"
GPF HP8 14 20 2	14" x 20" x 2"
GPF HP8 14 24 2	14" x 24" x 2"
GPF HP8 14 25 2	14" x 25" x 2"
GPF HP8 15 20 2	15" x 20" x 2"
GPF HP8 15 25 2	15" x 25" x 2"
GPF HP8 15 30 2	15" x 30" x 2"
GPF HP8 16 16 2	16" x 16" x 2"
GPF HP8 16 20 2	16" x 20" x 2"
GPF HP8 16 24 2	16" x 24" x 2"
GPF HP8 16 25 2	16" x 25" x 2"
GPF HP8 18 18 2	18" x 18" x 2"
GPF HP8 18 20 2	18" x 20" x 2"
GPF HP8 18 24 2	18" x 24" x 2"
GPF HP8 18 25 2	18" x 25" x 2"
GPF HP8 20 20 2	20" x 20" x 2"
GPF HP8 20 24 2	20" x 24" x 2"
GPF HP8 20 25 2	20" x 25" x 2"
GPF HP8 20 30 2	20" x 30" x 2"
GPF HP8 24 24 2	24" x 24" x 2"
GPF HP8 25 25 2	25" x 25" x 2"
GPF HP8 25 30 2	25" x 30" x 2"

### 4" Filters

Product #	Size
GPF HP8 14FR4	14-3/16" x 26-3/16" x 4"
GPF HP8 17FR4	17-3/16" x 26-3/16" x 4"
GPF HP8 21AH4	21-3/16" x 20-1/8" x 4"
GPF HP8 21FR4	20-11/16" x 26-3/16" x 4"
GPF HP8 24FR4	24-3/16" x 26-3/16" x 4"
GPF HP8 26AH4	25-11/16" x 20-1/8" x 4"
GPF HP8 14 20 4	14" x 20" x 4"

### 4" Filters - Continued

Product #	Size
GPF HP8 12 24 4	12" x 24" x 4"
GPF HP8 16 20 4	16" x 20" x 4"
GPF HP8 16 25 4	16" x 25" x 4"
GPF HP8 20 20 4	20" x 20" x 4"
GPF HP8 20 24 4	20" x 24" x 4"
GPF HP8 20 25 4	20" x 25" x 4"
GPF HP8 24 24 4	24" x 24" x 4"



Revision Date: 05/2022

### Performance Data for HP8 Pleated Air Filters

	Nominal Size W x H x D	Actual Size W x H x D	Air Flow Capacity		Initial Resistance in W.G.	Gross Media Area (Sq. Ft.)
			300 FPM	500 FPM	300 - 500FPM	
<b>1"</b> 19 pleats per linear foot	10" x 20" x 1"	9-1/2" x 19-1/2" x 7/8"	417	N/R*	.22	2.84
	10" x 24" x 1"	9-3/8" x 23-3/8" x 7/8"	500	N/R*	.22	3.40
	12" x 20" x 1"	11-1/2" x 19-1/2" x 7/8"	500	N/R*	.22	3.40
	14" x 20" x 1"	13-1/2" x 19-1/2" x 7/8"	583	N/R*	.22	3.97
	14" x 24" x 1"	13-3/8" x 23-3/8" x 7/8"	700	N/R*	.22	4.76
	14" x 25" x 1"	13-1/2" x 24-1/2" x 7/8"	729	N/R*	.22	4.96
	15" x 20" x 1"	14-1/2" x 19-1/2" x 7/8"	625	N/R*	.22	4.25
	16" x 20" x 1"	15-1/2" x 19-1/2" x 7/8"	667	N/R*	.22	4.54
	16" x 25" x 1"	15-1/2" x 24-1/2" x 7/8"	833	N/R*	.22	5.67
	20" x 20" x 1"	19-1/2" x 19-1/2" x 7/8"	833	N/R*	.22	5.67
	20" x 24" x 1"	19-1/2" x 23-1/2" x 7/8"	1000	N/R*	.22	6.81
	20" x 25" x 1"	19-1/2" x 24-1/2" x 7/8"	1042	N/R*	.22	7.09
	20" x 30" x 1"	19-1/2" x 29-1/2" x 7/8"	1250	N/R*	.22	8.51
24" x 24" x 1"	23-3/8" x 23-3/8" x 7/8"	1200	N/R*	.22	8.17	
<b>2"</b> 15 pleats per linear foot	12" x 24" x 2"	11-1/2" x 23-1/2" x 1-3/4"	600	1000	.21	6.26
	14" x 20" x 2"	13-1/2" x 19-1/2" x 1-3/4"	583	972	.21	6.09
	14" x 25" x 2"	13-1/2" x 24-1/2" x 1-3/4"	729	1215	.21	7.66
	15" x 20" x 2"	14-1/2" x 19-1/2" x 1-3/4"	625	1042	.21	6.55
	16" x 20" x 2"	15-3/8" x 19-3/8" x 1-3/4"	667	1111	.21	6.90
	16" x 24" x 2"	15-1/2" x 23-1/2" x 1-3/4"	800	1333	.21	8.32
	16" x 25" x 2"	15-3/8" x 24-3/8" x 1-3/4"	833	1389	.21	8.68
	18" x 24" x 2"	17-1/2" x 23-1/2" x 1-3/4"	900	1500	.21	9.40
	20" x 20" x 2"	19-3/8" x 19-3/8" x 1-3/4"	833	1389	.21	8.69
	20" x 24" x 2"	19-1/2" x 23-1/2" x 1-3/4"	1000	1667	.21	10.61
	20" x 25" x 2"	19-1/2" x 24-1/2" x 1-3/4"	1042	1736	.21	10.93
	24" x 24" x 2"	23-1/2" x 23-1/2" x 1-3/4"	1200	2000	.21	12.78
<b>4"</b> 13 pleats per linear foot	16" x 20" x 4"	15-3/8" x 19-3/8" x 3-5/8"	667	1111	.20	11.54
	16" x 25" x 4"	15-3/8" x 24-3/8" x 3-5/8"	833	1389	.20	15.02
	20" x 20" x 4"	19-3/8" x 19-3/8" x 3-5/8"	833	1389	.20	15.04
	20" x 24" x 4"	19-3/8" x 23-3/8" x 3-5/8"	1000	1667	.20	18.15
	20" x 25" x 4"	19-3/8" x 24-3/8" x 3-5/8"	1042	1736	.20	18.93
	24" x 24" x 4"	23-3/8" x 23-3/8" x 3-5/8"	1200	2000	.20	21.90

N/R\* — Can be used, but 2" is recommended for high velocity systems

Revision Date: 04/16/2024