

High Purity

AstroSafe® KF-Series Gel Seal Non-Bag-In/Bag-Out Housings

Product Overview

- High efficiency filtration, side servicing filter housing
- Designed to give user maximum quality and performance in a non-bag-in/bag-out configuration
- Guaranteed to pass DOP and Freon in-place tests



KF1 - 1H 2W - 2 GGF - 304 - D1

Housing Series
KF1 = Non-Bag-Out Type
for Gasket Seal Filters

Number of Filters High

Number of Filters Wide

Nominal Depth of Prefilter
2 = 2 inch deep Prefilter
4 = 4 inch deep Prefilter
6 = 6 inch deep Prefilter
Blank = No Prefilter

Size Designator
of Primary Filter
(see chart below)

Housing Material Type
304 = Type 304 Stainless Steel (Standard)
304L = Type 304L Stainless Steel
316 = Type 316 Stainless Steel
316L = Type 316L Stainless Steel

Access Door Arrangement

D1 = One Access Door
D2 = Two Access Doors, One per Side
D3 = Two Access Doors on One Side
(one for primary filter, one for prefilter)
D4 = Four Access Doors, Two on Each Side
(one for primary filter, one for prefilter)

Product Information

Part Number	Height (in.)	Width (in.)	Depth (in.)	Weight (Lbs.)
KF1-1H1W-2/4/6CC-304-D1*	18	15	14	50
KF1-1H1W-2/4/6CG-304-D1*	18	27	14	60
KF1-1H1W-2/4/6GC-304-D1*	30	15	14	70
KF1-1H1W-2/4/6GG-304-D1*	30	27	14	80
KF1-1H2W-GGF/12-304-D1	30	51	25	200
KF1-1H2W-GG16-304-D1	30	51	32 $\frac{5}{8}$	220
KF1-1H2W-GG18-304-D1	30	51	32 $\frac{5}{8}$	225
KF1-1H2W-2/4/6GGF/12-304-D1	30	51	33 $\frac{3}{4}$	255
KF1-1H2W-2/4/6GG16-304-D1	30	51	41	275
KF1-1H2W-2/4/6GG18-304-D1	30	51	41	285
KF1-1H2W-2/4/6GGF/12-304-D3	30	51	37 $\frac{1}{2}$	275
KF1-1H2W-2/4/6GG16-304-D3	30	51	45 $\frac{1}{4}$	295
KF1-1H2W-2/4/6GG18-304-D3	30	51	45 $\frac{1}{4}$	305
KF1-1H2W-2/4/6GG-304-D1*	30	51	14	100
KF1-1H3W-GGF/12-304-D1	30	75	25	265
KF1-1H3W-GG16-304-D1	30	75	32 $\frac{5}{8}$	290
KF1-1H3W-GG18-304-D1	30	75	32 $\frac{5}{8}$	300
KF1-1H3W-2/4/6GGF/12-304-D1	30	75	33 $\frac{3}{4}$	325
KF1-1H3W-2/4/6GG16-304-D1	30	75	41	350
KF1-1H3W-2/4/6GG18-304-D1	30	75	41	365
KF1-1H3W-2/4/6GG/12-304-D3	30	75	37 $\frac{1}{2}$	360
KF1-1H3W-2/4/6GG16-304-D3	30	75	45 $\frac{1}{4}$	385
KF1-1H3W-2/4/6GG18-304-D3	30	75	45 $\frac{1}{4}$	395
KF1-1H3W-2/4/6GG-304-D1*	30	75	14	120

*These housings are designed to accommodate prefilters only.

Part Number	Height (in.)	Width (in.)	Depth (in.)	Weight (Lbs.)
KF1-1H1W-CCD/6-304-D1**	18	15	19 $\frac{3}{8}$	60
KF1-1H1W-CCF/12-304-D1	18	15	25	75
KF1-1H1W-CGF/12-304-D1	18	27	25	100
KF1-1H1W-CG16-304-D1	18	27	32 $\frac{5}{8}$	110
KF1-1H1W-GCF/12-304-D1	30	15	25	105
KF1-1H1W-GC16-304-D1	30	15	32 $\frac{5}{8}$	115
KF1-1H1W-GGF/12-304-D1***	30	27	25	135
KF1-1H1W-GG16-304-D1	30	27	32 $\frac{5}{8}$	150
KF1-1H1W-GG18-304-D1	30	27	32 $\frac{5}{8}$	155
KF1-1H1W-2/4/6CCF/12-304-D1	18	15	33 $\frac{3}{4}$	105
KF1-1H1W-2/4/6CGF/12-304-D1	18	27	33 $\frac{3}{4}$	140
KF1-1H1W-2/4/6CG16-304-D1	18	27	41	150
KF1-1H1W-2/4/6GCF/12-304-D1	30	15	33 $\frac{3}{4}$	140
KF1-1H1W-2/4/6GCG16-304-D1	30	15	41	155
KF1-1H1W-2/4/6GGF/12-304-D1	30	27	33 $\frac{3}{4}$	175
KF1-1H1W-2/4/6GG16-304-D1	30	27	41	195
KF1-1H1W-2/4/6GG18-304-D1	30	27	41	200
KF1-1H1W-2/4/6CCF/12-304-D3	18	15	37 $\frac{1}{2}$	110
KF1-1H1W-2/4/6CGF/12-304-D3	18	27	37 $\frac{1}{2}$	150
KF1-1H1W-2/4/6GCG16-304-D3	18	27	45 $\frac{1}{4}$	165
KF1-1H1W-2/4/6GCF/12-304-D3	30	15	37 $\frac{1}{2}$	150
KF1-1H1W-2/4/6GCG16-304-D3	30	15	45 $\frac{1}{4}$	265
KF1-1H1W-2/4/6GGF/12-304-D3	30	27	37 $\frac{1}{2}$	190
KF1-1H1W-2/4/6GG16-304-D3	30	27	45 $\frac{1}{4}$	205
KF1-1H1W-2/4/6GG18-304-D3	30	27	45 $\frac{1}{4}$	210

**The D/6 in this model number represents the following model numbers:

KF1-1H1W-CCD-304-D1 to contain a HEPA filter
KF1-1H1W-CC6-304-D1 to contain a Carbon Adsorber

***The F/12 in this model number represents the following model numbers:

KF1-1H1W-GGF-304-D1 to contain a HEPA filter
KF1-1H1W-GG12-304-D1 to contain a Carbon Adsorber

Note : For multi-high housings, just add the height dimension as needed.

Filter Size Designator
(HEPA Filters and Carbon Adsorbers)

Actual Filter Dimensions are Listed

HEPA Filters

†CCD 12 x 12 x 5 $\frac{1}{8}$

†CCF 12 x 12 x 11 $\frac{1}{2}$

†CGF 12 x 24 x 11 $\frac{1}{2}$

†GCF 24 x 12 x 11 $\frac{1}{2}$

†GGF 24 x 24 x 11 $\frac{1}{2}$

Carbon Adsorbers

†CC6 12 x 12 x 5 $\frac{1}{8}$

†CC12 12 x 12 x 11 $\frac{1}{2}$

†CG12 12 x 24 x 11 $\frac{1}{2}$

†GC12 24 x 12 x 11 $\frac{1}{2}$

†GG12 24 x 24 x 11 $\frac{1}{2}$

†CG16 12 x 24 x 16

†CG16 24 x 12 x 16

†GG16 24 x 24 x 16

†GG18 24 x 24 x 18

†Insert 2, 4, or 6 to indicate 2", 4", or 6" prefilter track.