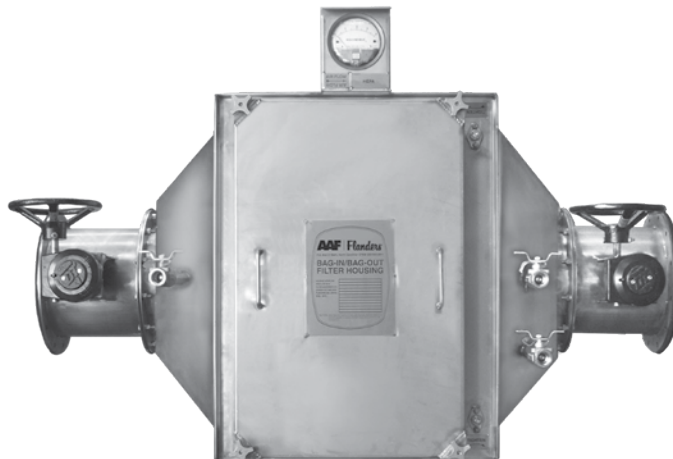


High Purity

AstroSafe® BG-Series Gasket Seal Bag-In/Bag-Out Housings

Product Overview

- Side servicing filter housing designed for gasket seal filters
- Minimizing exposure to harmful contamination, this housing incorporates a ribbed bagging ring behind the access door, over which a PVC bag is attached
- Manufactured under stringent quality assurance controls



BG1 - 1H2W - 2GGF - 304 - D1

Housing Series
BG1 = 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

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.)
BG1-1H1W-2/4/6CC-304-D1*	18	15	14	60
BG1-1H1W-2/4/6CG-304-D1*	18	27	14	70
BG1-1H1W-2/4/6GC-304-D1*	30	15	14	80
BG1-1H1W-2/4/6GG-304-D1*	30	27	14	90
BG1-1H2W-GGF12-304-D1	30	51	23	205
BG1-1H2W-GG16-304-D1	30	51	27½	225
BG1-1H2W-GG18-304-D1	30	51	29½	235
BG1-1H2W-2GGF12-304-D1	30	51	26	220
BG1-1H2W-2GG16-304-D1	30	51	20½	240
BG1-1H2W-2GG18-304-D1	30	51	32½	250
BG1-1H2W-2/4/6GGF12-304-D3	30	51	35¾	275
BG1-1H2W-2/4/6GG16-304-D3	30	51	40¼	295
BG1-1H2W-2/4/6GG18-304-D3	30	51	42¼	300
BG1-1H2W-2/4/6GG-304-D1*	30	51	14	120
BG1-1H3W-GGF12-304-D1	30	75	23	265
BG1-1H3W-GG16-304-D1	30	75	27½	290
BG1-1H3W-GG18-304-D1	30	75	29½	300
BG1-1H3W-2GGF12-304-D1	30	75	26	280
BG1-1H3W-2GG16-304-D1	30	75	30½	305
BG1-1H3W-2GG18-304-D1	30	75	32½	320
BG1-1H3W-2/4/6GGF12-304-D3	30	75	35¾	350
BG1-1H3W-2/4/6GG16-304-D3	30	75	40¼	375
BG1-1H3W-2/4/6GG18-304-D3	30	75	42¼	390
BG1-1H3W-2/4/6GG-304-D1*	30	75	14	150

*These housings are designed to accommodate prefiltrers only.

Part Number	Height (in.)	Width (in.)	Depth (in.)	Weight (Lbs.)
BG1-1H1W-CCD/6-304-D1**	18	15	17¾	75
BG1-1H1W-CCF/12-304-D1	18	15	23	85
BG1-1H1W-CGF/12-304-D1	18	27	23	100
BG1-1H1W-CG16-304-D1	18	27	27½	115
BG1-1H1W-GCF/12-304-D1	30	15	23	120
BG1-1H1W-GC16-304-D1	30	15	27½	140
BG1-1H1W-GGF/12-304-D1***	30	27	23	145
BG1-1H1W-GG16-304-D1	30	27	27½	160
BG1-1H1W-GG18-304-D1	30	27	29½	165
BG1-1H1W-2CCF/12-304-D1	18	15	26	90
BG1-1H1W-2CGF/12-304-D1	18	27	26	115
BG1-1H1W-2CG16-304-D1	18	27	30½	125
BG1-1H1W-2GCF/12-304-D1	30	15	26	130
BG1-1H1W-2GC16-304-D1	30	15	30½	145
BG1-1H1W-2GGF/12-304-D1	30	27	26	155
BG1-1H1W-2GG16-304-D1	30	27	30½	170
BG1-1H1W-2GG18-304-D1	30	27	32½	175
BG1-1H1W-2/4/6CCF/12-304-D3	18	15	35¾	115
BG1-1H1W-2/4/6CGF/12-304-D3	18	27	35¾	145
BG1-1H1W-2/4/6CG16-304-D3	18	27	40¼	155
BG1-1H1W-2/4/6GCF/12-304-D3	30	15	35¾	160
BG1-1H1W-2/4/6GC16-304-D3	30	15	40¼	170
BG1-1H1W-2/4/6GGF12-304-D3	30	27	35¾	185
BG1-1H1W-2/4/6GG16-304-D3	30	27	40¼	205
BG1-1H1W-2/4/6GG18-304-D3	30	27	42¼	210

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

BG1-1H1W-CCD-304-D1 to contain a HEPA filter
BG1-1H1W-CC6-304-D1 to contain a Carbon Adsorber

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

BG1-1H1W-GGF-304-D1 to contain a HEPA filter
BG1-1H1W-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 5½
†CCF 12 x 12 x 11½
†CGF 12 x 24 x 11½
†CGF 24 x 12 x 11½
†GGF 24 x 24 x 11½

Carbon Adsorbers

†CC6 12 x 12 x 5½
†CC12 12 x 12 x 11½
†CG12 12 x 24 x 11½
†CG12 24 x 12 x 11½
†GG12 24 x 24 x 11½
†GG16 12 x 24 x 16
†GG16 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.