

Vessel Data Sheet

Twin - Capacity Bag Liquid Vessels

GBFV82 Series

GBFV82 Series Twin-Capacity Bag Vessels

are designed to meet and/or exceed nearly all application requirements. The V-ring design provides a positive snap-fit to ensure against by-pass and deliver clean effluent. Vessels offer the flow and loading capacity of a multi-bag vessel at a more economical cost.



Features

- 304 & 316 stainless steel construction
- 150 PSI pressure rating standard
- Snap-fit V-ring bag seal design
- Single o-ring seal (Buna standard)
- Two identical GBFV830 vessels working in tandem
- Adjustable tripod mounting/support leg assemblies
- High flow rates and loading capacity at low pressure drops
- Stainless steel perforated support baskets (9/64" perf. standard)
- Two easy-access eye-nut/swing-bolt closures with single handle
- RF Flanged inlet/outlet connections (same side and opposite side options available)

Options

- ASME Code Stamp
- Electropolish
- Mesh-lined Baskets
- Alternate Seal Materials (EPDM, Viton, Silicone)

Flow Rate

Model	Bag Size	Basket Depth	EFA (ft ²)	Max Flow Rate (GPM)*
GBFV8230	2	30	8.8	400

* Max flow rate is the maximum flow rate recommended through the vessel without a filter bag installed (using water). Any increase in viscosity and/or the installation of filter bags will reduce these flow rates significantly. Please refer to the sizing chart or consult with Global Filter when sizing these vessels.

Ordering Information

GBFV82	Basket Depth	Inlet/Outlet Size	Inlet/Outlet	Outlet	Material	Pressure Rating	Surface Finish	ASME Code Stamp
	30 = #2 Size	3 = 3"	F = RF Flange	2 = Opposite Side Outlet	4 = 304 SS	15 = 150 PSI @ 250°F	GB = Glass Bead Polish	Blank = None
		4 = 4"		5 = Same Side Outlet	6 = 316 SS		EP = Electropolish	U = ASME

DISCLAIMER: Filtration data presented is representative of performance observed in controlled laboratory testing. It is not given as a warranty, specification or statement of fitness for use. Specific performance can vary widely depending on contaminant type, fluid properties, flow rates and environmental conditions. It is recommended that users conduct thorough qualification testing to assure the product functions as required.