



Vessel Data Sheet

Economy Single- Bag Liquid Vessels

GBFE8 (Swing-Bolt) & GBFB8 (Band-Clamp)

GBFE8 & GBFB8 Series Bag Vessels offer a more economical solution to your bag filtration requirements. These vessels offer a cost-effective means of removing solid contaminants from a process liquid stream. Vessels are designed to a 150 PSIG rating with either a swing-bolt or heavy-duty band-clamp closure. Vessels accept (1) #2 size filter bag.

Features

- 304 stainless steel construction
- 150 PSIG rating
- Buna-N seal
- 2" NPT side inlet/bottom outlet
- Stainless steel hold-down spring
- 1/2" NPT vent & gauge ports
- Adjustable stainless steel tripod mounting/support leg assembly
- Stainless steel perforated support basket (9/64" perf. standard)

Flow Rate

Model	Bag Size	Basket Depth	EFA (ft ²)	Max Flow Rate (GPM)*
GBF*830	2	30	4.4	200

Ordering Information

GBF	Closure Type	Basket Depth	Inlet/Outlet Size	Outlet Configuration	Material	Pressure Rating	Surface Finish
	E8 = Swing-Bolt	30 = #2-Size	2 = 2" FNPT	1 = Bottom Outlet	4 = 304 SS	15 = 150 PSI @ 250°F	GB = Glass Bead
	B8 = Band-Clamp						



* 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.