

GTCHB-Series Multi-Cartridge Band Clamp Liquid Filter Vessels

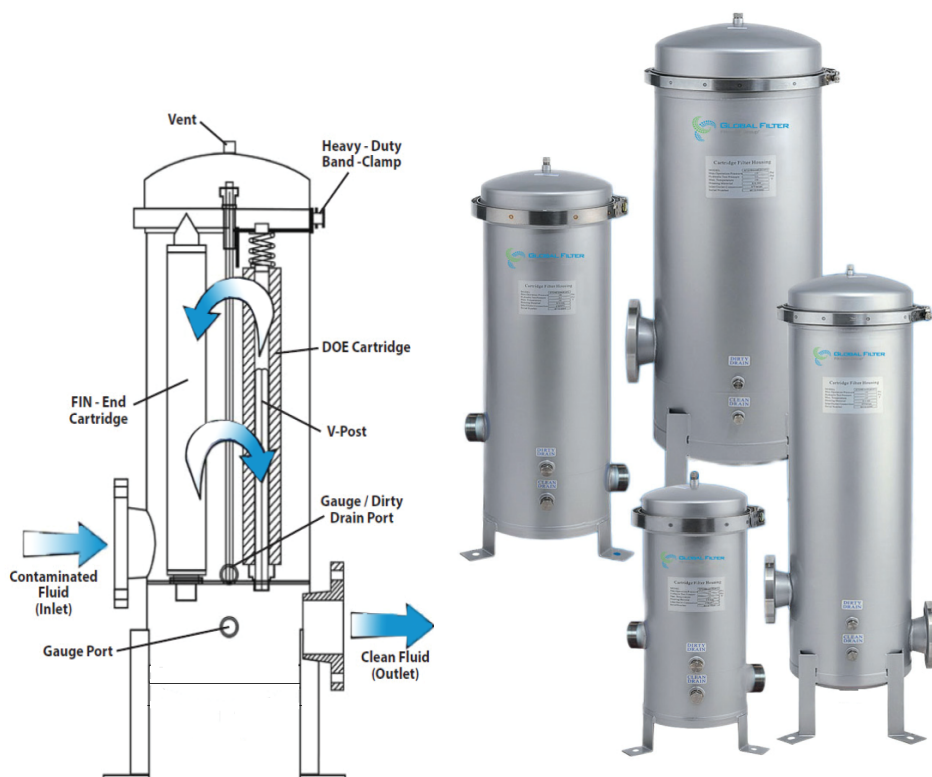
GTCHB-Series Multi-Cartridge Vessels are designed for industrial. Vessels are constructed of 304 or 316L stainless steel and accept DOE, 222/FLAT and 222/FIN end cartridges in 10, 20, 30 & 40 inch lengths. The GTCHB Series vessels comply with the European regulations and the PED 2014/68 / EU §4.3.

Features

- Easy access, self-centering heavy-duty band-clamp closure
- Available in 304 and 316L stainless steel.
- Heavy-duty welded mounting/support legs
- Single o-ring design (Buna standard)
- Universal seal cups and compression plates allow vessels to accept DOE, 222/FLAT or 222/FIN cartridges
- Poly-coat finish (exterior only)
- 316L stainless steel cap/spring assemblies and V-posts
- Maximum operating pressure: 7 bar
- Fluid: liquid group 2 (non hazardous)
- Maximum service temperature: 100 °C
- Under ASME design code. other design code on request

Options

- Alternate Seal Materials
 - EPDM
 - FEP FKM
 - FKM



Ordering Information

GTCHB	# of Cartridges	Length	Inlet/Outlet Size	Inlet/Outlet Style	Outlet	Material	Pressure Rating	Surface Finish
	3	1 = 10" 2 = 20" 3 = 30" 4 = 40"	1,5 = 1,5 "	B = BSPT female	2 = Opposite to inlet	4 = 304 SS	15 = 7 bar	PC = Poly-coat
	4	2 = 20" 3 = 30" 4 = 40"	2 = DN50/2 "	B = BSPT female		6 = 316L SS		
	5		D = RF Flange following EN1092-1					
	7							
	12		D = RF Flange following EN1092-1					
	22							

Codification example :

GTCHB5-3-2D-2-615GB : Cartridge filter with 5 cartridges 30 inches length, Inlet/Outlet flange DN50, outlet opposite to inlet, SS316L , use for 7 bar max, external finish with poly-coat

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.

DS_GTCHB-D206B-EN