

## GFHD-Series Single-Cartridge Liquid Filter Vessels

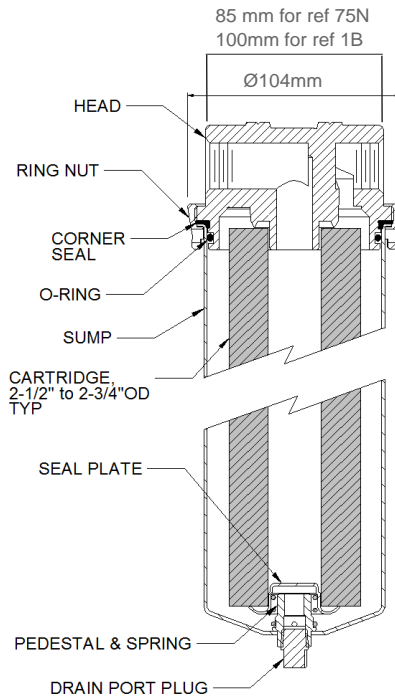
The stainless steel GFHD-Series Single-Cartridge Vessels are suited for a wide variety of filtration applications. A ring-nut closure provides easy access for change-out. Equipment in accordance with PED 2014/ 68/UE, art4§3.

### Features

- DOE design features a spring-loaded bottom seat cup which allows for easy installation and positive seal
- Maximum temperature : 120°C
- Ring-nut allows for easy change-out (wrench pin is included as standard, spanner wrench is optional)
- 1/4" NPT dirty drain port allows for complete evacuation prior to change-out
- Available in 5", 10", 20", 30" lengths to accept cartridges up to 3" OD
- Offered in DOE, 222/FLAT or 226/FLAT configurations
- Heavy-duty cast head with mounting bracket
- Dual closure seal (EPDM standard)
- Optional ports for pressure gauge 1/4" NPT
- Available in 316 stainless steel

### Alternate Seal Materials (Sold Separately)

- FKM
- Buna
- FKM PTFE Encapsulated



### Technical Specifications

Filter type	Type of fluid (PED)	Max pressure allowed for Liquid use	Max Pressure Allowed For Gas Use
GFHD105	group 1	20 bar	20 bar
GFHD11			14 bar
GFHD12			7 bar
GFHD13			5 bar
GFHD105	group 2	20 bar	20 bar
GFHD11			20 bar
GFHD12			15 bar
GFHD13			10 bar

### Ordering Information

GFHD1	Lenght	Inlet/Outlet size	End configuration	material	Pressure rating	-	Adders
	05 = 5"	75N = 3/4"FNTP 1B = 1" BSPP	D = DOE 2 = 222/FLAT 6 = 226/FLAT	6 = 316SS	30 = 20 bar		25GP = Gauge ports
	1 = 10"	75N = 3/4"FNTP 1B = 1" BSPP					
	2 = 20"	1B = 1" BSPP					
	3 = 30"	1B = 1" BSPP					

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.

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