

MDS Junior Style Industrial Housings

Junior Style Industrial Housings for 4463- and 2230-style Cartridges



Pall MDS filter housings are recommended for small flow applications involving filtration of either liquids or gases. MDS series housings accommodate MC* or MD* 4463- and 2230-style cartridges with liquid flow rates up to 7.5 L/min (2 gal/min) and gas flows up to 100 Nm³/hour (60 scfm).

Features and Benefits

- High-temperature rated
- High pressure rated
- Easy mounting and change-out
- Electropolished stainless steel for ease of cleaning
- Manufacturing Quality System Certified to ISO 9000 Standards

Materials of Construction

Housing	316L Stainless Steel
Standard Gasket	Silicone
O-ring Material	

Design Pressure and Temperature

5.1 barg (75 psig) and full vacuum at 93 °C (200 °F)

Other Specifications

Number of Elements Around	1
Number of Elements High	1
Cartridge Style	4463
Legs and Support	None
Vent	3 mm (1/8 in.) NPT
Drain	6 mm (1/4 in.) NPT
Closure Style	Vee band clamp
ASME Code	No
Flow Configuration	Tee
Replaceable Tube Sheet	No
Davitor	No

Ordering Information

MDS4463		MFH4
Code	Inlet and Outlet Connections	
N4	6 mm (1/4 in.) NPT	
N8	13 mm (1/2 in.) NPT	