







MULTI-CARTRIDGE FILTER HOUSING (HMCF)

Product Description

High-Efficiency Filtration Performance

The multi-cartridge filter housing is a highly efficient industrial-grade liquid filtration device designed to handle high flow rates and viscous fluids. It features a combination of multiple filter cartridges to achieve a larger filtration area and a higher capacity for contaminants. This design allows the filter to maintain a low-pressure drop while providing continuous filtration performance and an extended service life.

Product Features










-  The multi-core design offers an extensive filtration area, enabling the filter to capture more particles and enhance filtration efficiency.
-  Constructed from high-quality stainless steel or other corrosion-resistant materials, the filter ensures durability and stability in various harsh environments.
-  Designed with quick-opening mechanisms for easy access to filter cartridges, reducing downtime.
-  Available with different pore sizes of filter cartridges, as well as customized options for filtration precision and materials based on application needs.
-  The optimized fluid dynamics design reduces pressure loss and lowers energy consumption.
-  Equipped with various types of interfaces such as flange or threaded connections to fit different piping systems.

Technical Data

Product code	No. of cartridges	Size	End fitting options	Max. pressure (bar)	Max. temperature (°C)	Inlet&outlet connections
HMCF	1,3,6,12,18,27,36,42,50,59,70,80	10" 20" 30" 40"	DOE SOE-222 SOE-226	8	120	BSP -female thread DIN Flange



Applications

-  Chemical Industry
-  Food/Beverage
-  Oil/Natural Gas
-  Pharmaceutical Industry
-  Water Treatment
-  Paints/Inks
-  Power/Energy
-  New Energy
-  Semiconductor



Detail Image