

Classic Multi High Flow Cartridge Housing

Products Features:

- Vertical and horizontal designs offered
- Designs for 2-20 filters per housing
- Accepts 20inch, 40inch and 60inch High Flow Cartridges
- Designed for high flow commercial or industrial filter applications as 2-20 elements per housing
- Heavy-duty 304L or 316L Stainless steel construction housings for maximum durability
- Optional carbon steel (Sprayed with Kevlar) and duplex filter housing for seawater or corrosion applications
- Swing bolt with lifting davit ideal for large flow applications
- Flange inlet & outlet connections allow for easy piping and drain connections permit quick evacuation of housing
- Basket included
- Optional hinged filter housings
- Design flowrates based on element safety flow rate, liquid type and viscosity
- Accepts both inside-out or outside-in configuration high flow cartridge filter



Applications:

Prefiltration for RO
Oil & Gas
Desalination
Petrochemicals
Food & Beverage
Pulp & Paper
Automotive

Technical Data:

Material of constructions

Head/Shell/Connections	304L or 316L Stainless Steel
Optional	Carbon Steel, Duplex 2205,
Davit Handle and Eye Nuts	304L Stainless Steel
Mounting Legs	304L Stainless Steel
Baskets	304L, or 316L Stainless Steel

Design Pressures

250psi(16 bar)
150psi(10 bar)

Max temperature

120°C as standard
Optional

Options:

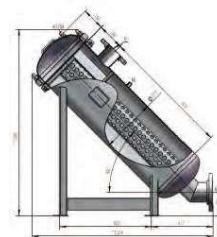
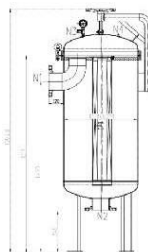
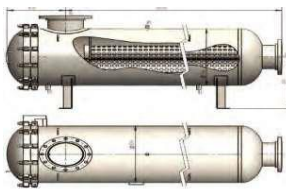
PED certified
ASME VIII Section
Corrosion allowances
Special connection locations
Higher Pressure Ratings
Other material of construction
Other material Gasket

Connections

Standard Inlet/Outlet	SORF ANSI #150 Flanges
Optional	DIN, JIS, GB
Standard Drain	PT
Ports Optional	NPT, BSP

Gaskets

Standard EPDM
Optional Silicone, Buna N, Viton



Ordering Information:

CMH	-E	-2R	-20	-A	-V	-10	-T	-12
Model	Material	No. of cartridge	Cartridge filter Sizes	Cartridge Options	Standing	Design Pressure	Inlet/Outlet connection	Surface Finished
Classic Multi High Flow Cartridge Housing	E=SS 304L	2R=2 PCS	20=20inch 40=40inch 60=60inch	A=Max-A	V=Vertical	IO=IObar 16=16bar	T=Thread F=Flange	Interior
	S=SS 316L	3R=3 PCS		H=Ultra-H	H=Horizontal			I=Acid
	C=Carbon steel	4R=4 PCS		I=MaxIron	45=Set at 45 degree			2=Polishing
	D=Duplex	5R=5 PCS		K=Max-K				Exterior
		6R=6 PCS		O=Others				I=Shot Blasting
		7R=7PCS						2=Polishing
		14R=14 PCS						
		16R=16 PCS						
		18R=18 PCS						
		20R=20PCS						

Notice: Due to housing has variety in design, please contact with Waterequip sales for more information