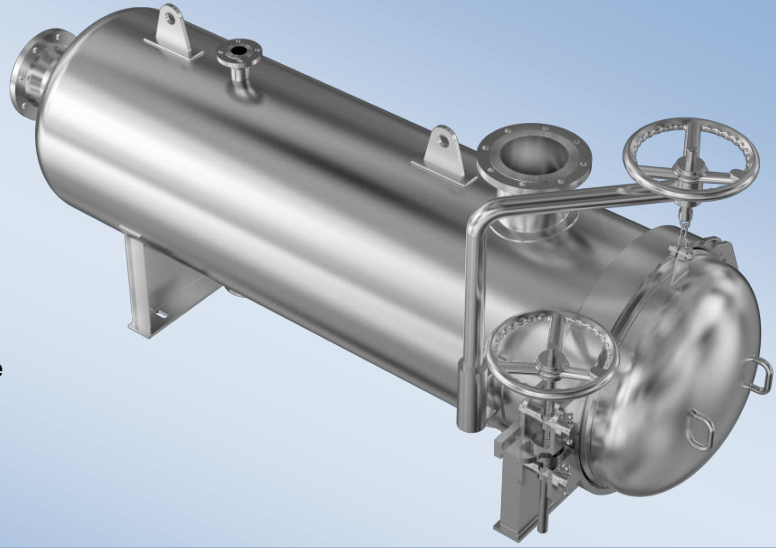


- Suitable for high flow cartridges which provides better flow rates than traditional cartridge filter housing of same size
- More economical option due to smaller size requirements
- Available in both horizontal as well as vertical design
- Operator friendly quick opening closure (QOC) option available that simplifies handling



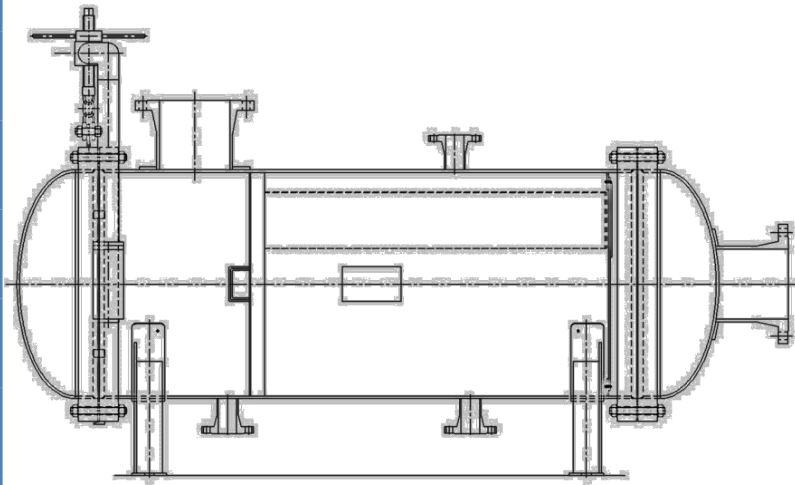
The innovative design of Leistung's high flow cartridge filter housing provides long filter service life and low operating costs in a compact design. Filter housing is constructed of shell, heads, cartridge holding plate, cartridge cage and positive sealing arrangement for cartridge and choice of end connections. Compression seal fitting is provided to ensure complete isolation of filtered media.

The housings are available in both horizontal as well as vertical designs to suit client requirements. Horizontal design reduces or eliminates requirement of platform or ladder for filter change out. Vertical design occupies less floor area and is more suitable for space-restricted applications.

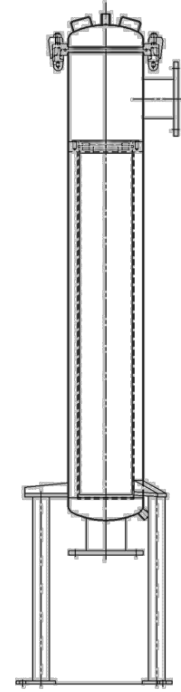
Normally, the filtration takes place from inside to out through the cartridges. Contaminant removed from the liquid are retained inside the cartridges, making change over and disposal simple. Clear filtrate is collected at outlet.

The Leistung HF series housings are ideally suited for application and processes where high flow rates and long service life are primary requirements.

Technical Data	
No. of Cartridges	Up to 25, more on request
Cartridge Length	40", 60"
Flow Rate	Up to 1500 m ³ /hr, more on request
Cartridge Fitment	Plug-in
Design Code	Good Engineering Practice, ASME section VIII Division 1
MOC	MS, CS, SS – 304, 304L, 316, 316L, Duplex 2205
Pressure Rating	1 – 15 bar, more on request
Temperature Rating	-25°C to +65°C, more on request
Connection Size	4" – 20"
Connections	Flange
Vessel Closure	V-Band Clamped, Rathmann Styled Clamped, Bolted
Sealing Material	EPDM, Silicon
Lifting Device	Davit Arm, Lifting Lug, Lifting Handle
Vessel Support	Legs, Skirt, Saddle
Surface Finish	Matt Finish, Mirror Finish, Paint
Optional Finish	Electro Polish, Rubber/FRP Lining
Customized Design	Available in customized design to accommodate specific requirements
Accessories (Optional)	Pressure Gauge, Vent Valve, Drain Valve, D.P. Gauge



Horizontal Orientation

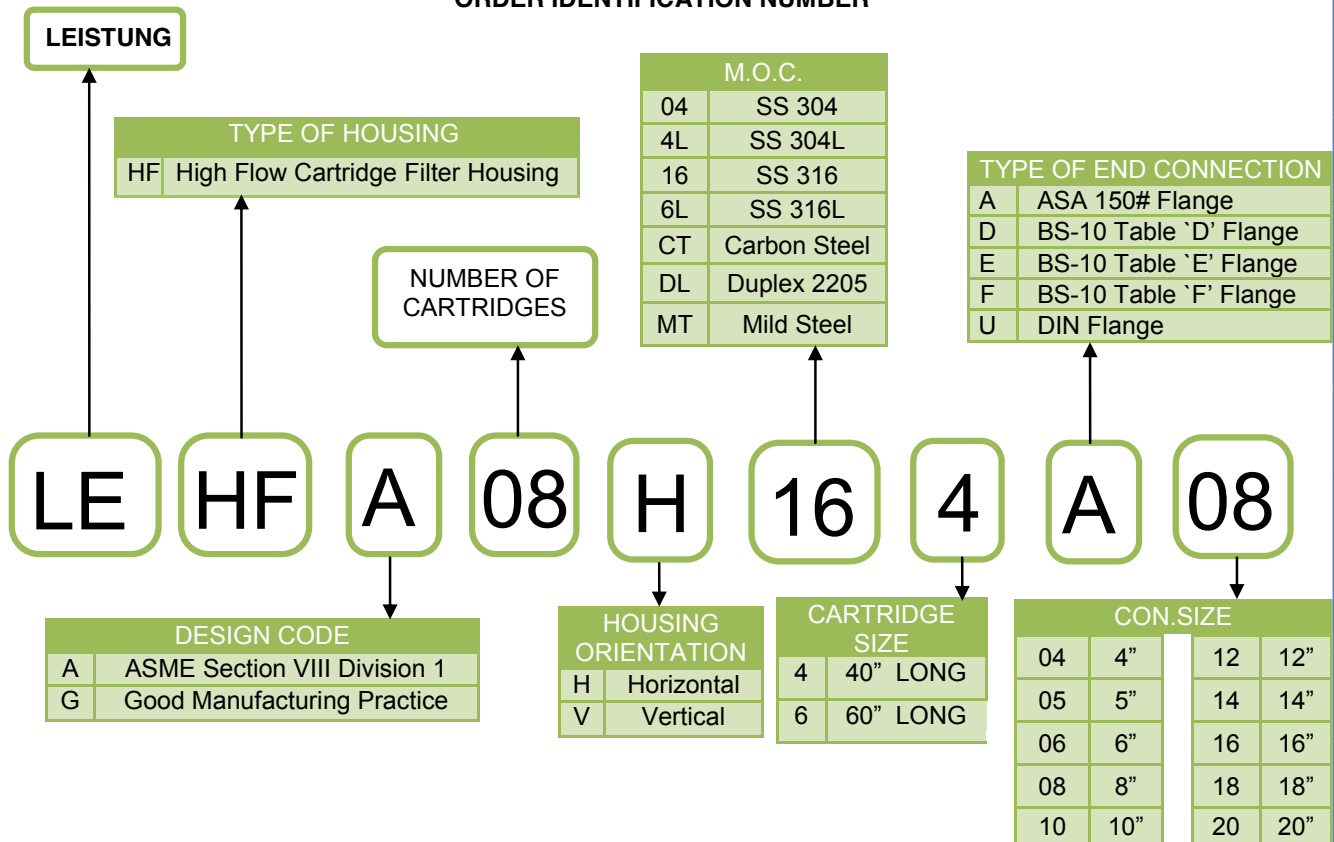


Vertical Orientation

Leistung HF Series High Flow Cartridge Filter Housing

Ordering Chart

ORDER IDENTIFICATION NUMBER



The technical specifications are subject to change without notice.