

Single Open Ended Cartridge Filter Housing

- Aseptic style housing seal provides enhanced drainability and a crevice free connection between the housing head and bowl
- Mirror-polished head and elbows and mirror-polished bowl ensures optimal cleanability in critical areas while maintaining cost effectiveness
- Operator friendly V-band clamp housing closure simplifies handling
- Low pressure drop



Leistung's SOE cartridge filter housings are ideally suited for various industries. Filter housing is constructed of shell, tubesheet, positive sealing arrangement for cartridge and choice of end connections.

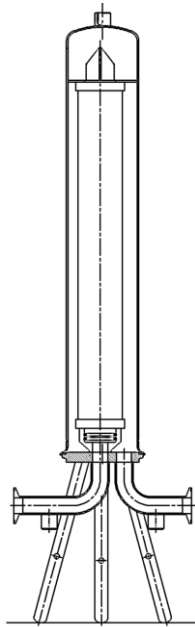
Compression seal fitting is provided to ensure complete isolation of filtered media.

Contaminated fluid enters the housing and is distributed evenly around the filter cartridges. Filtration takes place from outside to inside. Solids are collected on the outside of filter cartridge and clear filtrate collected at outlet.

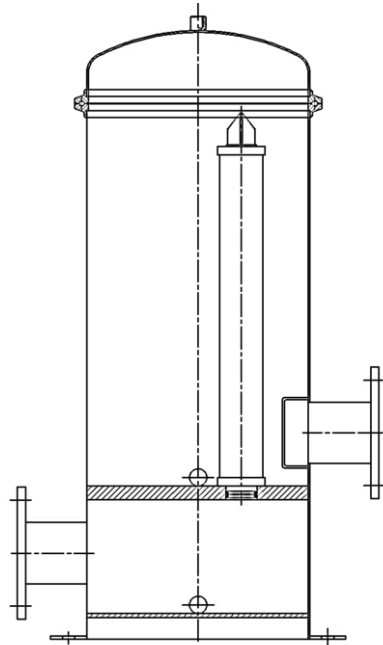
Leistung's Single Open End Type Cartridge Filter Housings are available in single round and multi round options.

Technical Data

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No. of Cartridges	Up to 150, more on request
Cartridge Length	10", 20", 30", 40"
Flow Rate	Up to 600 m ³ /hr , more on request
Cartridge Fitment	Plug – in
Design Code	Good Engineering Practice, ASME section VIII Division 1
MOC	CS, SS – 304, 304L, 316, 316L, Duplex 2205
Pressure Rating	1 – 15 bar
Temperature	-25°C to +65°C, more on request
Connection Size	¾" – 14"
Connections	Flange, V-Band (Hygienic) Clamp, Socket
Vessel Closure	V-Band Clamped, Rathmann Styled Clamped, Bolted
Sealing	EPDM, Silicon
Lifting Device	Davit Arm, Lifting Lug, Lifting Handle
Vessel Support	Legs, Skirt
Surface Finish	Matt Finish, Mirror Finish
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



Leistung U1 Series Single-Round Single Open End Type Cartridge Filter Housing



Leistung M1 Series Multi-Round Single Open End Type Cartridge Filter Housing

Ordering Chart

ORDER IDENTIFICATION NUMBER

