

Stainless Steel Filter Cartridge Housings

ESS-LD Series



Features & Benefits

Manufactured of AISI304 stainless steel with EPR seals. Accept standard 2.5" to 3"OD filter cartridges. These rugged & durable housings can provide decades years of service. Avoids the catastrophic failures seen with plastic housings. Suitable for use with potable water and food products. ¼"NPT bottom port allows draining. Spring-loaded seal plate allows proper sealing of cartridges with varying length. Ring-nut closure provides a secure housing fit-up.

Replacement seal kits and alternate seal materials available.

Applications

- Under-sink or whole-house water filtration
- Protection of water heaters & pumps
- Restaurants; commercial & institutional sites
- Industrial fluid treatment

Model	Inlet/Outlet Ports	Nominal Length	Cartridge Lengths Accepted	Dimensions	Typical Max. Flow Rate*
ESS-LD-10-34	¾" NPT	10"	9.75" to 10"	4"OD x 14"H	10 gpm (38 lpm)
ESS-LD-20-34	¾" NPT	20"	19.5" to 20"	4"OD x 24"H	15 gpm (56 lpm)
ESS-LD-10-1	1" NPT	10"	9.75" to 10"	4"OD x 14"H	10 gpm (38 lpm)
ESS-LD-20-1	1" NPT	20"	19.5" to 20"	4"OD x 24"H	15 gpm (56 lpm)

Max. Operating Conditions: 300 psi (20 bar) at 210°F (99°C)
Sump features ¼"NPT drain port

* Depending on cartridge selected.

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