

Stainless Steel BB-Size Filter Cartridge Housings

ESSJ Series



Features & Benefits

Manufactured of AISI304 stainless steel with EPR seals. Accept standard “Big-Blue” or “Jumbo”-size 4” to 4.5”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

- Whole-house or under-sink 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*
ESSJ-10	1" NPT	10"	9.75" to 10"	5"OD x 15"H	15 gpm (38 lpm)
ESSJ-20	1" NPT	20"	19.5" to 20"	5"OD x 25"H	25 gpm (56 lpm)

Max. Operating Conditions: 150 psi (10 bar) at 210°F (99°C)

* Depending on cartridge selected.