



# Stainless Steel Screen Filter Cartridges

## EC-90 Series

#### **Features & Benefits**

Manufactured of AISI304 stainless steel with silicone gaskets. Fit standard sized 2.5"OD & Big-Blue 4.25"OD cartridge housings. These high-durability screen mesh filters are cleanable. Can be back-washed, soaked, hosed-down, or scrubbed to remove accumulated particulate and provide many years of dependable service. Suitable for use with potable water and food products.

#### **Applications**

- Whole-house filtration of sand & sediment
- Protection of softeners, water heaters, pumps, & valves
- Extending life of downstream final filters
- Irrigation water
- Fluids with high solids load
- Machining fluids
- Industrial fluid treatment

| Model              | OD     | Length | Rated Flow | Rating                       |
|--------------------|--------|--------|------------|------------------------------|
| EC-90-10 <u>X</u>  | 2.50"  | 10"    | 10 gpm     | <u>X</u> =                   |
| EC-90-20 <u>X</u>  | 2.50'' | 20''   | 20 gpm     | $10 = 10\mu$<br>$25 = 25\mu$ |
| EC-90J-10 <u>X</u> | 4.3"   | 10"    | 18 gpm     | $50 = 50\mu$                 |
| EC-90J-20 <b>X</b> | 4.3"   | 20''   | 36 gpm     | 100 = 100µ                   |

Max. Operating Temperature: 300°F (150°C)

Recommended Differential Pressure for Cleaning: 60 psid (4 bard) max.

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