

# Reservoir Accessories

## Suction Strainers

### Specifications

#### Materials:

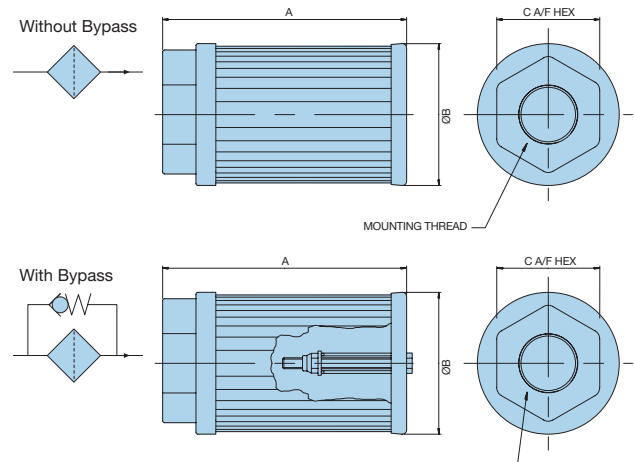
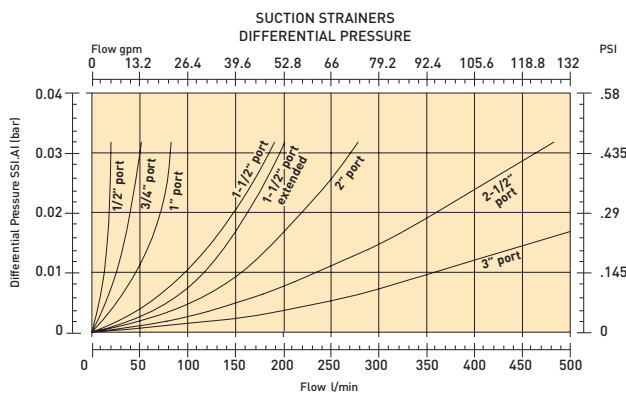
Media: Stainless steel  
Tube and endcap: Zintec  
Head: glass filled nylon

**Filtration Element:** 100 mesh (149 micron)

**Operating Temperatures:** 195°F (90°C) maximum

**Bypass:** None, 3 psi (0.2 bar)

**Weight:** See chart below



| Part Number<br>With By-<br>pass | Bypass | Port<br>(NPT) | Nominal Flow<br>GPM (LPM) | Length "A"<br>Inch (mm) | Diameter "B"<br>Inch (mm) | BSPP<br>Fitting |
|---------------------------------|--------|---------------|---------------------------|-------------------------|---------------------------|-----------------|
| 937480                          | No     | 1/2"          | 5 (19)                    | 4.125 (104.8)           | 1.90 (48.3)               | No              |
| 937481                          | Yes    | 1/2"          | 5 (19)                    | 4.125 (104.8)           | 1.90 (48.3)               | No              |
| 937482                          | No     | 3/4"          | 8 (30)                    | 3.55 (90.2)             | 2.67 (67.8)               | No              |
| 937483                          | Yes    | 3/4"          | 8 (30)                    | 3.55 (90.2)             | 2.67 (67.8)               | No              |
| 937484                          | No     | 1"            | 10 (38)                   | 5.25 (133.4)            | 2.67 (67.8)               | No              |
| 937485                          | Yes    | 1"            | 10 (38)                   | 5.25 (133.4)            | 2.67 (67.8)               | No              |
| 937488                          | No     | 1-1/2"        | 30 (114)                  | 8.01 (203.5)            | 3.47 (88.4)               | No              |
| 937489                          | Yes    | 1-1/2"        | 30 (114)                  | 8.01 (203.5)            | 3.47 (88.4)               | No              |
| 937490                          | No     | 1-1/2"        | 50 (189)                  | 9.85 (250.2)            | 4.00 (101.6)              | No              |
| 937491                          | Yes    | 1-1/2"        | 50 (189)                  | 9.85 (250.2)            | 4.00 (101.6)              | No              |
| 937492                          | No     | 2"            | 50 (189)                  | 9.85 (250.2)            | 4.00 (101.6)              | No              |
| 937493                          | Yes    | 2"            | 50 (189)                  | 9.85 (250.2)            | 4.00 (101.6)              | No              |
| 937494                          | No     | 2-1/2"        | 75 (284)                  | 10.10 (256.5)           | 5.17 (131.3)              | No              |
| 937495                          | Yes    | 2-1/2"        | 75 (284)                  | 10.10 (256.5)           | 5.17 (131.3)              | No              |
| 937496                          | No     | 3"            | 100 (378)                 | 11.50 (292.1)           | 5.17 (131.3)              | No              |
| 937497                          | Yes    | 3"            | 100 (378)                 | 11.50 (292.1)           | 5.17 (131.3)              | No              |