# HIFLO™ SERIES

**Specification Sheet**

## Steel Mandrel System with 316 Stainless Steel Cartridge and Over-Pressure Relief Valve

<table>
<thead>
<tr>
<th>Model:</th>
<th>HF400EN6A</th>
<th>Shielded</th>
</tr>
</thead>
</table>

### Description:
HIFLO™ 400 Series, 3 mandrels, multi-stage System (6 stage system standard)

### Dimensions:
- **Diameter:** 4.50" (11.43 cm)
- **Length (13.08' Nom.):** 157" (398.60 cm)
- **End Connections:** 2-7/8" EU 8rd Box

### Cartridges:
- **Length:** 22.8" (55.8 cm)
- **Diameter:** 2.08" (5.28 cm)
- **Material:** 316 Stainless Steel, w/ 304 shield tube
- **Temperature:** Service to 400°F
- **Service:** Can Pressure Wash to clean

### Pressure:
Operating environment pressures to 5000 psi. Cartridge differential pressures to 500 psi

### Mandrel:
- Number of mandrels (3)
- Cartridges per mandrel (6)

### Capacity and cartridge rating:
HIFLO series "A" shielded cartridge rating is 40 bpd per choice of std 100 or 150 micron rating.

### Accessories:
For higher capacities, extension units may be added. Tandem coupling allows capacities to 10,000 bpd.

### Performance:
Subject to specified Micron Rating and API Gravity of Fluid.

---

1008 STREN, Patent 4069518 and additional Patents pending.