

QF5i | Cold Start Inside-Out Flow Filter



Features:

- Magnetic filtration protection while filter is in cold start bypass.
- Coreless QCL element with inside-out flow for eco-friendly easy disposal.
- Efficient means to remove both ferromagnetic and non-ferromagnetic parts from the fluid.
- Designed for inside-out flow.
- Element changeout from the top minimizes oil spillage.
- Offered in pipe, SAE straight thread, and flange porting.

Markets:

- Automotive
- Industrial
- Machine Tools
- Mining
- Power Gen.
- Pulp & Paper
- Steel Making

Specifications:

- **Flow Rating:**
Up to 120 gpm (454 L/min)
- **Max. Operating Pressure:**
500 psi (35 bar)
- **Min. Yield:**
2500 psi (172 bar)
- **Temp. Range:**
-20°F to 225°F (-29°C to 107°C)
- **Bypass Setting:**
Cracking: 60 psi (4.1 bar)
Full Flow: 95 psi (6.6 bar)
- **Porting Base/Element Case/Cap:**
Cast Aluminum/Steel/Ductile Iron
- **Weight:**
QF5i16: 85 lbs. (39 kg)
QF5i39: 120 lbs. (55 kg)
- **Element Change Clearance:**
16QCLI: 16.0" (407 mm)
39QCLI: 39.0" (991 mm)