

# SRLT - Medium Pressure Filter

The SRLT can be used as a pressure filter on return lines or as an integral part of centralized lubrication systems and off-line filter systems. There are two major areas to focus on: (1) that portion of the market currently being served by the Duramax® type high pressure spin-on filters, and (2) that market niche of Schroeder TF1 customers or prospective customers where pricing may be an obstacle.

## Applications:

- Machine Tools
- Plastic
- Automotive
- Steel Mills
- Agricultural/Construction
- Power Generation
- Pulp and Paper
- Military/Defense

## Advantages:

- The “preferred alternative” to spin-on filters
- Lightweight, yet durable
- Minimal space required to change elements
- Wide selection of cartridge element change indicators



## Housing Specifications:

<b>Flow Rating:</b>	Up to 25 gpm (100 L/min) for 150 SUS (32 cSt) fluids.
<b>Max. Operating Pressure:</b>	1400 psi (100 bar)
<b>Min. Yield Pressure:</b>	4000 psi (276 bar)
<b>Rated Fatigue Pressure:</b>	750 psi (52 bar) per NFPA T2.6.1-R1-1991
<b>Temp. Range:</b>	-20°F to 225°F (-29°C to 107°C)
<b>Bypass Setting:</b>	Cracking: 40 psi (2.8 bar) Full Flow: 55 psi (3.8 bar)
<b>Porting Head:</b>	Die Cast Aluminum
<b>Element Case:</b>	Aluminum
<b>Weight of SRLT-6R:</b>	3.0 lbs. (1.4 kg)
<b>Element Change Clearance:</b>	2.75" (70 mm)

**Schroeder**  
**INDUSTRIES**

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