

SRLT - Medium Pressure Filter

Introduction

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.

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

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



SRLT6RZ10S12D5

Applications

- Plastic
- Automotive Manufacturing
- Machine Tool
- Steel Mills
- Agriculture
- Construction
- Power Generation
- Pulp and Paper
- Military/Defense

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