Gold Label Steel Suction Line Filter-Driers

SLD Series

The SLD Series is a solid core clean-up filter-drier for use in the suction line.The compact design incorporates a large outside diameter shell, which results in a shorter lay-in length, and a larger core, which provides a greater filtration area for maximum operating efficiency.

The core material has controlled porosity which effectively removes and holds a maximum amount of contaminants with a minimal pressure drop. In addition, the core material collects and holds acids and other harmful contaminants present after a motor burnout.

Access valves on both the inlet and outlet sides make it easy to measure pressure accurately. Occasionally, enough contaminant matter may collect in the filter core to cause a slight pressure drop. The access valves on the SLD make it easy to determine if added pressure drop exists across the filter-drier.

Features and Benefits

- Molded porous core
- High acid capacity
- Low pressure drop — exceptionally high flow rates
- Designed for system clean-up
- 500 hours salt spray protection
- Short system cut-out lengths allow installation in tight areas
- Two access valves simplify pressure drop measurement
- Flare or ODF Solder fittings
- UL listed — File No. SA3441

Steel Suction Line Filter-Drier Dimensions

Model No.	"A" Overall Length		"B" System Cutout Length		Shell Diameter	
	Inches	mm	Inches	mm	Inches	mm
SLD 8-3V-HH	5.13	130	—	—	3.00	76
SLD 8-3SV-HH	4.31	109	3.13	80	3.00	76
SLD 8-4V-HH	5.38	137	—	—	3.00	76
SLD 8-4SV-HH	4.44	113	3.13	80	3.00	76
SLD 8-5SV-HH	4.66	118	3.16	80	3.00	76
SLD 8-6SV-HH	4.72	120	3.16	80	3.00	76
SLD8-7SV-HH	4.72	120	3.16	80	3.00	76
SLD 13-5V-HH	5.82	148	—	—	4.00	102
SLD 13-5SV-HH	4.91	125	3.45	88	4.00	102
SLD 13-6SV-HH	4.97	126	3.45	88	4.00	102
SLD 13-7SV-HH	4.97	126	3.47	88	4.00	102
SLD 13-9SV-HH	5.72	145	3.47	88	4.00	102
SLD 27-7SV-HH	6.97	170	5.47	139	4.00	102
SLD 27-9SV-HH	7.72	196	5.47	139	4.00	102
SLD 54-11SV-HH	12.0	305	9.17	233	4.00	102
SLD 54-13SV-HH	12.0	305	9.17	233	4.00	102