

Series SLV Product Data Sheet

SPECIFICATIONS:

MODEL NUMBER: SLV10-AA40

PUMP DESIGN: Positive Displacement Pump

MOTOR: Permanent Magnet, 11-262-00

VOLTAGE: 12VDC Nominal

PRESSURE SWITCH: Factory Set @ 40PSI Shut-Off, Turn on 25 ± 5 PSI

LIQUID TEMPERATURE: 110 Degrees Fahrenheit (43 Degrees Centigrade) Max

PRIME: Self Priming Up to 2.5 Ft. Vertical

PORTS: 3/8" Barb

MATERIAL CONSTRUCTION:

MOTOR HOUSING - Nylon

PLASTICS - Polypropylene

VALVES - Viton

DIAPHRAGM - Santoprene

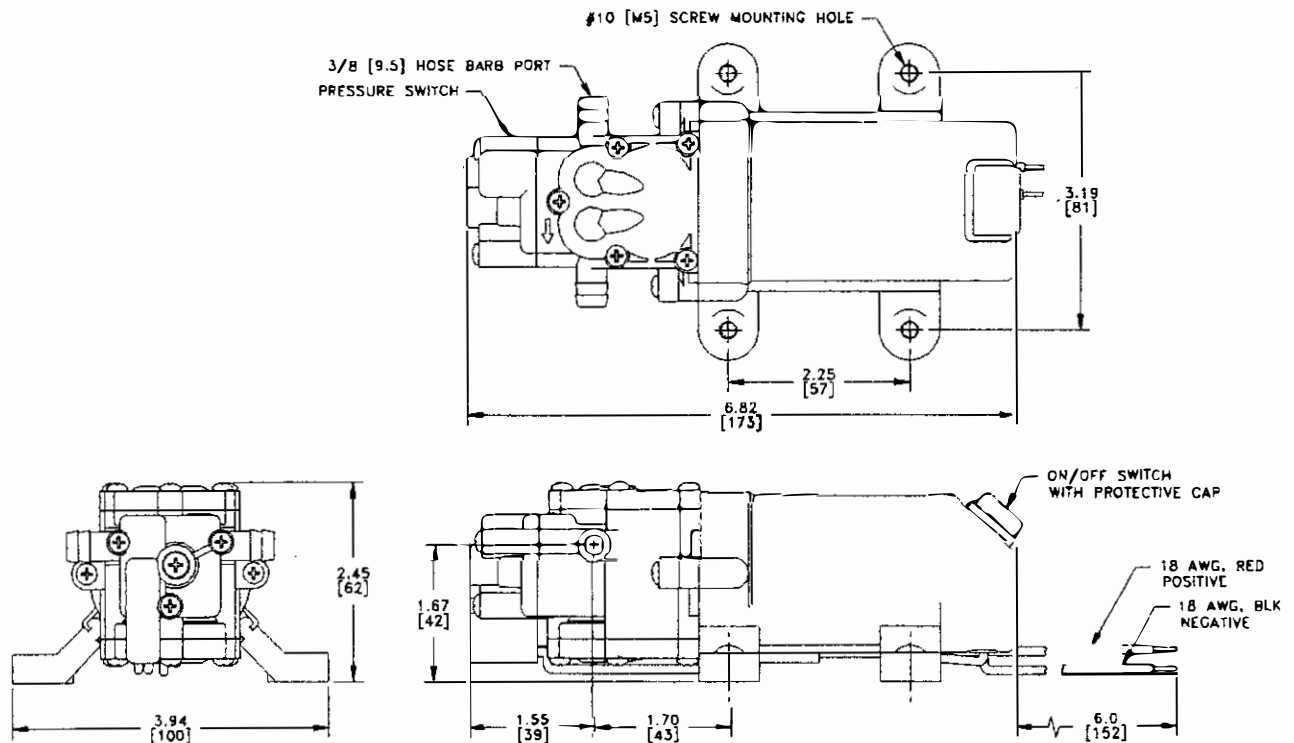
FASTENERS - Zinc Plated/ Stainless Steel

FOR SPOT SPRAYING APPLICATIONS, USE #3 SPRAY TIP OR LARGER

NET WEIGHT: 1.27 lbs

DUTY CYCLE: Intermittent

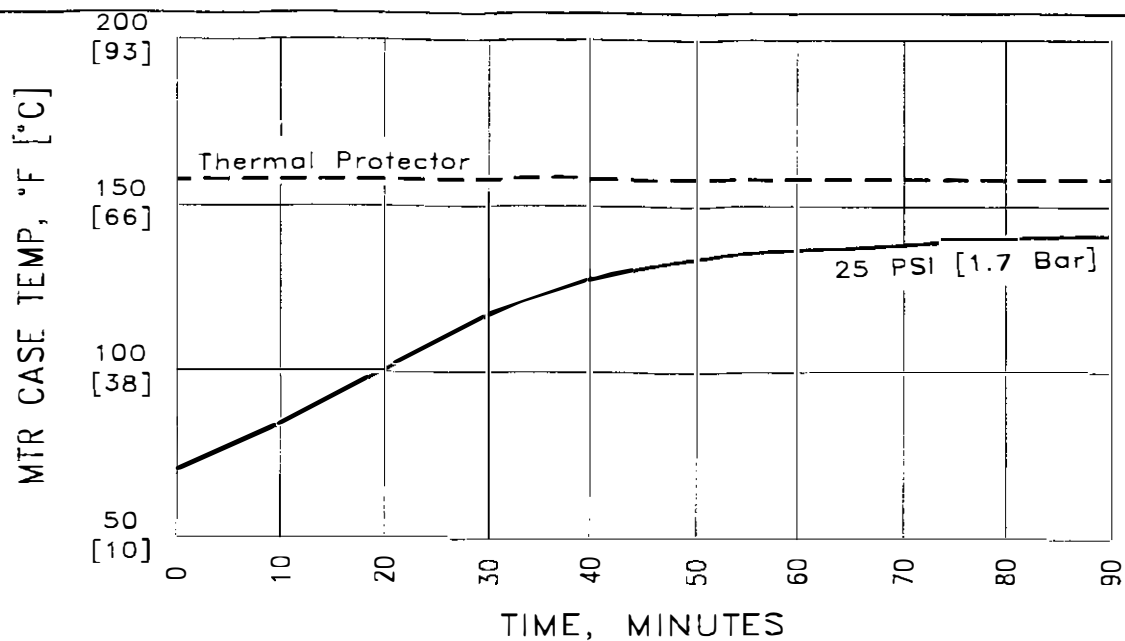
DIMENSIONS:



FILE #

REVISED:

ISSUED: 12-18-00

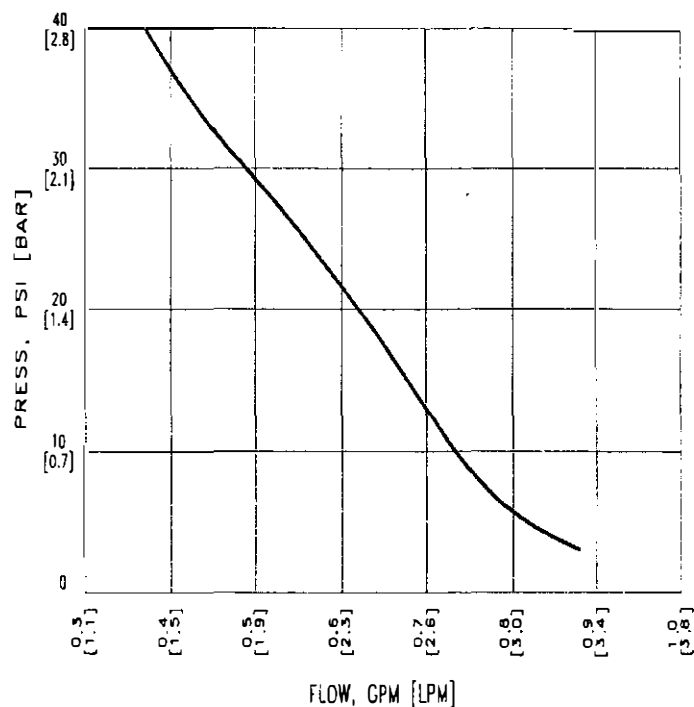


THIS GRAPH IS FOR USE AS A DESIGN GUIDE. IT IS BASED ON RUNNING CONTINUOUSLY WITH AN AMBIENT TEMPERATURE OF 70°F [21°C] IN STILL AIR.

MODEL: SLV10-AA40

TYPICAL PERFORMANCE

PRESSURE PSI/BAR	FLOW GPM/LPM	RPM MIN/MAX	CURRENT AMPS	VOLTAGE VDC
3/.2	.9/3.4	3999/4346	1.8	12
10/.7	.73/2.8	3827/4178	2.1	12
20/1.4	.62/2.3	3682/4045	2.3	12
30/2.1	.49/1.9	3609/3980	2.5	12
40/2.8	.37/1.4	3599/4034	2.4	12



-SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

-ALL DATA BASED ON TESTING WITH WATER AT AMBIENT TEMPERATURE

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