

## Control Units



No.	Model No.	Max GPM	Max PSI	Description
6835	9910-KIT1994	3.5	290	Control unit for model 9910-12GRGI. Includes relief valve and two 3/8" hose barb outlets
6822	9910-KIT1990	6	290	Control unit for mounting on 9910-D252 model pumps. Includes relief valve and pressure/bypass selector 5/8" HB bypass port and 3/8" HB outlet.
6823	9910-GS40GI	21	580	Control unit for mounting on 9910-D30 & D-50 pumps. Includes high pressure relief valves & two 1/2" HB outlets with individual shut-offs
6824	9910-KIT1741			Remote mounting kit for 9910-GS40GI control unit
6821	9910-RM40	24	580	Remote control unit for 9910-D503 model pumps. Includes high pressure relief valve and two 1/2" HB outlets with individual shut-offs
6834	9910-KIT1897			Remote mounting kit for 9910-RM40
6825	9910-GS50GI	48	725	Control unit for mounting on 9910-D813, D1064, D1265, D1516, D1554 model pumps. Includes high pressure relief valve & three 1/2" HB outlets with individual shut-offs
6826	9910-KIT1742			Remote mounting kit for 9910-GS50GI control unit
6829	9910-VDR50	35	725	Remote control unit for 9910-D503, D813, D1064 & D1265 pumps. Includes high pressure relief valve and two 1/2" HB outlets with individual shut-offs
6832	3300-0087	40	290	Remote control unit for models 9910-D70, D115, D135 & D160 pumps. Includes built-in relief valve on each 1" HB inlet and three 3/4", 1/2" & 3/8" HB outlets with individual shut-offs.
6833	3300-0088			3300-0088 includes a manual bypass lever.
6828	3300-0082	63	290	Remote control unit for model 9910-D250 pumps. Includes built-in relief valve, single 1/2" HB return & four 3/4" HB outlets with individual shut-offs.

## Gear Reduction Kits: 6:1 Gear Box for Standard Engine



No.	Model No.	For Pump Model
1720	1910-KIT1636	9910-D30
	6:1 Gearbox	5 HP Engine with 3/4" shaft
1719	1910-KIT1642	9910-D50, D503, D703, D904
	6:1 Gearbox	8-18 HP Engine with 1" shaft

## 1 1/2" - 6 Spline Female PTO Shafts



No.	Model No.	For Pump Model
1723	1910-KIT1704	9910-D30, D50, D303, D403
1724	1910-KIT1708	9910-D70, D115
1735	1910-KIT2204	9910-D503

- Kits include female PTO coupler and retaining clamp, torque arm and mounting bracket, chains, and necessary hardware.

## 1 1/2" - 6 Spline Male PTO Shaft Kits



No.	Model No.	For Pump Model
1725	1910-KIT1702	9910-D30
1726	1910-KIT1706	9910-D50
1727	1910-KIT1710	9910-D70, D115
1733	1910-KIT2200	9910-D503, D303, D403
1734	1910-KIT2201	9910-D813, D1064, D1265

- Kits include male PTO shaft adapter, mounting bracket and necessary hardware.

## 1" Solid Shaft Kits



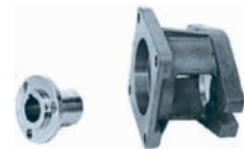
No.	Model No.	For Pump Model
1728	1910-KIT1703	9910-D30
1729	1910-KIT1707	9910-D50
1730	1910-KIT1711	9910-D70, D115
1731	1910-KIT2202	9910-D503, D303, D403
1732	1910-KIT2203	9910-D813, D1064, D1265

- Kits include solid shaft adapter, mounting bracket and necessary hardware.

## Hydraulic Motor Flange Kits

### Model 9910-HYD5312

- Hydraulic motor mounting flange kit
- Fits diaphragm pump Models 9910-D303, D403, D50, D503, D813, D1064, D1265 & D30
- Includes: one flange, 1" hollow shaft and two bolts.



### Part No. HY9910-HYD5312

### Model 9910-HYD1570

- Hydraulic motor mounting flange kit
- Fits diaphragm pump Models 9910-D160 & D250
- Includes: one flange, one coupling, and hardware for mounting



### Part No. HY9910-HYD1570

## SHURFLO AG RUNNER CHEMICAL TRANSFER PUMPS



- SF-1100 Chemical transfer pump with 12 VDC motor, 20 ft cable, alligator clips & inline fuse.
- FM-1100 electronic flow meter.
- 1" NPT x 12 ft EPDM discharge hose with ball valve / spout.
- 1" NPT x 12 ft EPDM inlet hose with elbow / ball valve / fitting assembly with locking cam arms.



**EPDM Seals - Part No. SF-1100-PTS**

**Viton Seals - Part No. SF-1105-PTS**

## CHEMTRAVELER PUMP



- 12 Volt DC motor
- 13 GPM (49.3 LPM), 15 PSI
- Includes 1" hoses, valves, battery cables, frame, nozzle, spout & 825 digital flow meter
- Santoprene diaphragms
- 50 lbs.

**Part No. SO435-825**

## 2" POLYPROPYLENE TRANSFER PUMPS



- Hydraulic drive 5-vane impeller
- Polypropylene housing
- EPDM seals
- Max GPM: 200
- Max PSI: 60
- Ports: 2" x 2"

**13 GPM Motor Capacity - Part No. 9342P-HM1C-SP**

**16 GPM Motor Capacity - Part No. 9342P-HM5C-SP**

## PORTABLE DC GEAR PUMPS



- 12 Volt (10 Amp) DC motor
- Brass construction
- 3.5 GPM (13 LPM)
- 1/2" Hose barb connections
- Pumps water, anti-freeze, diesel fuel, kerosene & light lube oil

**Part No. 1602**



- Dual voltage 12/24 Volt (16/24 Amp) DC motor
- Aluminum/Zytel construction
- 12V: 7 GPM (26 LPM)
- 24V: 10.5 GPM (40 LPM)
- Bypass valve
- 3/4" Hose barb connections
- Pumps gear, lube & motor oil, diesel fuel & kerosene

**Part No. 1604**

## HYPRO NORYL CENTRIFUGAL PUMPS



- Noryl, close-coupled, AC motor driven centrifugal pump
- Ports: 1½" NPT Inlet, 1½" NPT Outlet
- Max temp: 140°F (60°C)
- Max GPM: 47
- Max PSI: 30
- Noryl housing and impeller
- Motor: ¾ hp
- Weight: 34 lbs
- Shaft seals: Viton/ceramic with polypropylene case

**Part No. 9940-9751NRL**

- Noryl, close-coupled, AC motor driven centrifugal pump
- Ports: 1½" NPT Inlet, 1½" NPT Outlet
- Max temp: 140°F (60°C)
- Max GPM: 91
- Max PSI: 35
- Noryl housing and impeller
- Motor: 1½ hp
- Weight: 39 lbs
- Shaft seals: Viton/ceramic with polypropylene case

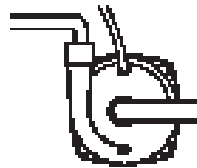
**Part No. 9940-9753NRL**

## HYPRO SERIES 9700B AQUA-TIGER



- Uses:** Live well filling/circulation and others not requiring a self priming pump
- 12 volt DC motor drive
  - Max. Flow: 19 GPM
  - Max. pressure: 7 PSI
  - Ports: ¾" NPT inlet, ¾" NPT outlet
  - Max. fluid temperature: 140° F
  - Max. current draw: 5.5 amps
  - Housing: bronze
  - Impeller: bronze
  - Weight: 6 lb./2.7 kg (approx.)

No.	Mfg. No.
6856	9700B
<b>Replacement Seal</b>	
HY19928	19928



### HYPRO VENT LINE KIT FOR ALL CENTRIFUGAL PUMPS

- Prevents air lock in centrifugal pumps by bleeding off trapped air at top of volute allowing pump to prime
- Fits all centrifugal pumps with a 1/8" FPT prime plug.

No.	Description
HY3430-0456	Vent line kit with 25' long 1/4" ID vinyl hose, 1/8" NPT x 1/4" HB 90° nylon elbow fitting, 1/8" NPT x 1/4" HB straight polypropylene fitting, plastic hose clamp & plastic cable tie

## HYPRO VERSA-TWIN DIAPHRAGM PUMPS



- Max temp: 140°F (60°C)
- Weight: 14 to 37 lbs
- Housing: PBT Polyester

No.	Motor	GPM	PSI
2150P-D35DC	1/2 hp, 12 volt DC	7	100
2150P-D39DC	1/2 hp, 12 volt DC	8.3	100
2150P-D05AC	110 VAC, 60Hz AC	6.7	100
2150P-D05EU	208-230 VAC, 50Hz AC	6.7	100

## GAST DIAPHRAGM PUMP

### MODEL 2201-P103B-KGB 12 VDC



- Used for Foam Markers & low pressure applications
- 1.30 CFM at open flow
- .81 CFM at 10 PSI
- Max. Cont. Pressure 10 PSI
- 12 VDC 1/8 H.P. Motor
- 8 Amps at rated speed

No.	Mfg. No.
AS6871	22DI-P103-KGB

## DELEVAN DIAPHRAGM PUMPS



- For cottage, RV & agricultural use
- Polypropylene housing, Viton valves, santoprene diaphragms
- 60 PSI Max
- Max Liquid Temp: 140°F (60°C)
- Self priming
- Capable of running dry
- 104E & 114E include 4' power cord

No.	Description	Motor	Ports
5836-101E	3.6 GPM Demand	12 VDC	1/2" FPT
5850-101E	5.0 GPM Demand	12 VDC	1/2" FPT
5836-111E	3.6 GPM Bypass	12 VDC	1/2" FPT
5850-111E	5.0 GPM Bypass	12 VDC	1/2" FPT
5836-103E	3.6 GPM Demand	115 VAC	1/2" FPT
5850-113E	5.0 GPM Bypass	115 VAC	1/2" FPT
5836-104C	3.6 GPM Demand	115 VAC	1/2" FPT
5850-104E	5.0 GPM Demand	115 VAC	1/2" FPT
5850-114E	5.0 GPM Bypass	115 VAC	1/2" FPT

- Self priming up to 8 vertical feet (2.4m)
- Chemical resistant materials
- Can run dry without damage
- Built-in check valve
- UL/CUL recognized components

SHURflo 115 VAC 8000 & 8005 Series demand pumps provide the same reliability as the 12 VDC version, with flow rates up to 1.6 GPM (6.1 l/min). They are ideal in industrial applications that require high pressure, with low amp draw. They can be mounted in any position, are compact, and are designed for easy maintenance.

## PUMP TYPES - 12 / 115 VOLT

**DEMAND PUMP** - Has a high and low pressure switch on pump. Use with a pressure relief valve to prevent cycling on low demands.

**BYPASS PUMP** - Runs continuously bypassing excess volume over a preset pressure.

**STANDARD PUMP** - No pressure switch or bypass. Used on Foam Markers or other applications where pump can not be overloaded.

**BYPASS/DEMAND PUMP** - Has a high and low pressure switch on pump and a internal bypass to prevent cycling when useage is less than pump flow.

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.15	0.46
40	0.97	0.55
60	0.85	0.64

### Standard Pump

1.4 GPM open flow, Viton valves, Santoprene diaphragm, 60 PSI demand switch.

No.	Ports
8000-533-236	3/8" FPT

## 115 VAC AUTOMATIC DEMAND/BYPASS PUMP



PSI	GPM	Amps
20	1.29	0.40
40	0.67	0.49
60	0.05	0.54

### Standard Pump w/ Bypass

1.5 GPM open flow, EPDM valves, Santoprene diaphragm, 60 PSI demand switch w/ 4 psi internal bypass.

No.	Ports
8005-733-255	3/8" FPT
8005-733-155	1/2" MPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.26	0.51
40	1.11	0.61
60	1.00	0.70
100	0.85	0.85

### High Pressure Pump

1.6 GPM open flow, Viton valves, Santoprene diaphragm, 100 PSI demand switch.

No.	Ports
8000-813-238	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.15	0.46
40	0.97	0.55
60	0.85	0.64

### Transfer Pump

1.4 GPM open flow, Buna valves, Geolast diaphragm, 60 PSI demand switch.

No.	Ports
8000-633-236	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	0.89	0.40
40	0.76	0.48
60	0.64	0.54

### All Viton Pump

1.0 GPM open flow, Viton valves, Viton diaphragm, 60 PSI demand switch.

No.	Ports
8000-033-236	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.24	0.45
60	1.04	0.66
120	0.77	0.92
150	0.63	1.00

### 150 PSI High Pressure Pump

1.4 GPM open flow, Viton valves, Santoprene diaphragm, 150 PSI demand switch.

No.	Ports
8030-863-239	3/8" FPT

## 115 VAC AUTOMATIC DEMAND/BYPASS PUMP



PSI	GPM	Amps
20	1.29	0.43
60	1.05	0.63
100	0.50	0.82

### High Pressure Pump w/ Bypass

1.4 GPM open flow, Viton valves, Santoprene diaphragm, 100 PSI demand switch w/ 80 PSI internal bypass.

No.	Ports
8000-813-288	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.26	0.47
40	1.07	0.57
60	0.94	0.66

### Standard Pump

1.5 GPM open flow, EPDM valves, Santoprene diaphragm, 60 PSI demand switch.

No.	Ports
8005-233-236	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.19	0.41
60	0.93	0.56
100	0.51	0.68

### High Pressure Pump

1.4 GPM open flow, EPDM valves, Santoprene diaphragm, 100 PSI demand switch.

No.	Ports
8000-912-288	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.30	0.49
60	1.04	0.68
100	0.87	0.84

### High Pressure Pump

1.6 GPM open flow, EPDM valves, Santoprene diaphragm, 100 PSI demand switch.

No.	Ports
8000-713-238	3/8" FPT

# SHURFLO 115 VAC DEMAND PUMPS



- Self priming up to 8 vertical feet (2.4m)
- Chemical resistant materials
- Can run dry without damage
- Built-in check valve
- 6' power cord (1.8m)
- CUL Listed
- UL Listed

SHURflo 8000 & 2088 Series demand pumps provide the same reliability as the 12 VDC version, with flow rates up to 24 GPM. They are ideal in industrial applications that require high pressure, with low amp draw. They can be mounted in any position, are compact, and are designed for easy maintenance.

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.26	0.40
40	1.08	0.49
50	0.96	0.54
60	0.92	0.57

### Standard Pump with 6' Power Cord

1.4 GPM open flow, EPDM valves, Santoprene diaphragm, 60 PSI demand switch.

No.	Ports
8025-213-236	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	1.47	0.41
40	0.77	0.58
50	0.14	0.61

### Standard Bypass Pump with 6' Power Cord

1.6 GPM open flow, EPDM valves, Santoprene diaphragm, 60 PSI demand switch, w/ 45 PSI internal bypass.

No.	Ports
8025-213-256	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.52	0.44
40	0.86	0.54
60	0.03	0.61

### Standard Pump with 6' Power Cord

1.7 GPM open flow, EPDM valves, Santoprene diaphragm, 60 PSI demand switch, w/ 45 PSI internal bypass.

No.	Ports
8025-733-256	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.15	0.51
50	0.90	0.65
60	0.84	0.70

### Standard Pump with 6' Power Cord

1.5 GPM open flow, Viton valves, Santoprene diaphragm, 60 PSI demand switch.

No.	Ports
8020-513-236	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.32	0.45
40	1.14	0.58
60	1.07	0.70
100	0.91	0.95

### High Pressure Pump with 6' Power Cord

1.5 GPM open flow, Viton valves, Santoprene diaphragm, 100 PSI demand switch.

No.	Ports
8020-833-238	3/8" FPT

## 115 VAC BYPASS PUMP



PSI	GPM	Amps
10	1.4	0.33
40	0.8	0.56

### Standard Bypass Pump with 6' Power Cord

1.5 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI internal bypass.

No.	Ports
8020-503-250	3/8" FPT

## 115 VAC BYPASS PUMP



PSI	GPM	Amps
20	1.14	0.45
60	0.92	0.63
80	0.80	0.70

### Externally Adjustable Bypass Pump with 6' Power Cord

1.1 GPM open flow, Viton valves, Santoprene diaphragm, Externally adjustable bypass.

No.	Ports
8020-822-299	3/8" FPT

## 115 VAC BYPASS PUMP



PSI	GPM	Amps
20	1.14	0.45
40	1.00	0.54
100	0.48	0.78

### High Pressure Bypass Pump with 6' Power Cord

1.4 GPM open flow, Viton valves, Santoprene diaphragm, 100 PSI demand switch w/ 80 PSI internal bypass.

No.	Ports
8020-832-288	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.4	0.55
20	2.2	0.60
30	1.9	0.65
40	1.6	0.70

### Standard Pump with 6' Power Cord

3.0 GPM open flow, Santoprene valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-594-144	1/2" MPT

# FLEXIBLE VANE IMPELLER PUMP

- Used for pumping water, changing oil in equipment vehicles & boats
- Self priming up to 71/2" vertical feet (2.3 m)
- Maximum head of 23 feet (10 PSI) (.7 bar)
- Liquid temps from 40°F(5°C) to 185°F(85°C)
- Thermal overload protection
- Stainless steel shaft
- Buna-N impeller and lip seal
- Dual Ports (3/8" FPT x 3/4" MGHT)

## 115 VAC IMPELLER PUMP



PSI	GPM	Amps
0	3.8	0.68
5	3.4	0.74
10	2.5	0.77

### Standard

Flex-vane Standard 115 VAC pump with 6' power cord.

No.	Ports
3000-100	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.4	0.55
20	2.2	0.60
30	1.9	0.65
40	1.6	0.70

### Standard Pump with 6' Power Cord

3.0 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-394-144	1/2" MPT

# SHURFLO 115 VAC BYPASS PUMPS

- Self priming up to 8 vertical feet (2.4m)
- Chemical resistant materials
- Can run dry without damage

Shurflo 8000 Series diaphragm pump is shurflo's most widely used industrial pump. With it's spherically shaped valves and internal bypass these pumps are the pump of choice for applications requiring consistent, dependable operation and priming. These 115 VAC pumps deliver up to 1.4 GPM (5.3 l/min). Pumps can be mounted in any position and are designed for easy maintenance.

## 115 VAC BYPASS PUMP



PSI	GPM	Amps
10	1.36	0.34
40	0.65	0.51
50	0.19	0.54

### Standard Bypass Pump

1.4 GPM open flow, EPDM valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
8000-933-250	3/8" FPT

## 115 VAC BYPASS PUMP



PSI	GPM	Amps
10	1.36	0.34
40	0.65	0.51
50	0.19	0.54

### Standard Bypass Pump

1.4 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI internal bypass.

No.	Ports
8000-533-250	3/8" FPT

## 115 VAC BYPASS PUMP



PSI	GPM	Amps
60	0.97	0.61
80	0.81	0.69
100	0.38	0.77

### High Pressure Bypass Pump

1.4 GPM open flow, Viton valves, Santoprene diaphragm, 100 PSI internal bypass.

No.	Ports
8000-812-280	3/8" FPT

## 115 VAC BYPASS PUMP



PSI	GPM	Amps
20	1.13	0.39
60	0.94	0.55
100	0.60	0.67

### High Pressure Bypass Pump

1.3 GPM open flow, Viton valves, Santoprene diaphragm, 100 PSI demand switch w/ 80 PSI internal bypass.

No.	Ports
8000-812-288	3/8" FPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.71	0.65
20	2.41	0.77
30	2.10	0.89
40	1.84	0.98

### Standard Pump

3.2 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-394-154	1/2" MPT

## 115 VAC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.60	0.58
20	2.34	0.67
30	2.08	0.76
40	1.85	0.85

### Standard Pump

3.3 GPM open flow, Santoprene valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-594-154	1/2" MPT

## SHURFLO SWIVEL PUMP FITTINGS

### PVC FEMALE SWIVEL ADAPTERS



No.	FPT	HB
5430	1/2"	1/4"
5431	1/2"	3/8"
5432	1/2"	1/2"

### PVC FEMALE SWIVEL ELBOW ADAPTERS



No.	FPT	HB
5434	1/2"	1/4"
5435	1/2"	3/8"
5436	1/2"	1/2"

### FLOJET FITTINGS FOR QUAD PORTS



No.	Type	Size
5424	Straight	1/2" HB
5425	Straight	3/4" HB
5428	Elbow	1/2" HB
5429	Elbow	3/4" HB

## FLOJET - 12 VOLT PUMPS



6825-1



2100-573



6825-2

No.	6825-1	2100-573	6825-2
<b>Description</b>	Standard	Industrial	High Volume
<b>Mfg. No</b>	2100-647	2100-573	4300-504
<b>US GPM</b>	1	2	5
<b>Max. PSI</b>	50	50	35-45
<b>Ports</b>	3/8" FPT	3/8" FPT	3/4" HB
<b>Max. Temp.</b>	130°F (54°C)	130°F (54°C)	130°F (54°C)
<b>Max. Amps</b>	8	8	12
<b>Valve Material</b>	Santoprene	Santoprene	Viton
<b>Diaphragm Material</b>	Santoprene	Santoprene	Santoprene
<b>Pump Body Material</b>	Polypropylene	Polypropylene	Polypropylene

# SHURFLO 12 VDC DEMAND PUMPS



## 8000 SERIES DIAPHRAGM 12 VDC AUTOMATIC DEMAND PUMPS

- Self priming up to 8 feet [2.4m]
- Chemical resistant materials
- Designed for heavy duty spraying and fluid transfer applications.
- Can run dry without damage
- Built in check valve

The 8000 Series diaphragm pump is SHURflo's most widely used agriculture & industrial pump. Viton valve material assures maximum chemical resistance. The unique conical valve design delivers high flow rates at maximum discharge pressures, making the 8000 the pump of choice for sprayers used on the farm or around the yard.

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.57	4.2
40	1.38	5.6
60	1.23	7.2

#### Standard Pump

1.8 GPM open flow, EPDM valves, Santoprene diaphragm, 60 PSI demand switch.

No.	Ports
8000-443-236	3/8" FPT
8000-443-136	1/2" MPT

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.45	4.2
40	1.31	5.6
60	1.22	6.5
100	0.96	8.7

#### High Pressure Pump

1.6 GPM open flow, Viton valves, Santoprene diaphragm, 100 PSI demand switch.

No.	Ports
8000-543-238	3/8" FPT
8000-543-138	1/2" MPT

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.26	5.0
40	1.14	6.2
60	1.02	7.3

#### Standard Pump

1.4 GPM open flow, Viton valves, Santoprene diaphragm, 60 PSI demand switch.

No.	Ports
8000-543-236	3/8" FPT
8000-543-136	1/2" MPT

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.44	4.1
40	1.33	5.4
60	1.22	6.8

#### Transfer Pump

1.8 GPM open flow, Buna valves, Geolast diaphragm, 60 PSI demand switch.

No.	Ports
8000-643-236	3/8" FPT

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.61	4.4
40	1.45	5.7
60	1.35	7.0
100	1.15	9.3

#### High Pressure Pump

1.7 GPM open flow, EPDM valves, Santoprene diaphragm, 100 PSI demand switch.

No.	Ports
8002-793-238	3/8" FPT

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	0.93	3.9
40	0.84	4.9
60	0.76	5.8

#### All Viton Pump

1.2 GPM open flow, all Viton elastomers, 60 PSI demand switch.

No.	Ports
8000-343-236	3/8" FPT

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.43	6.8
40	1.20	9.1
100	1.10	10.1
150	0.83	12.0

#### 150 PSI High Pressure Pump

1.5 GPM open flow, Viton valves, Santoprene diaphragm, 150 PSI demand switch.

No.	Ports
8030-813-239	3/8" FPT

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	0.79	2.3
40	0.70	3.2
60	0.62	3.8

#### Lawn and Garden Pump

25 Gallon tank or less, 1.0 GPM open flow, Viton valves, Santoprene diaphragm, 60 PSI Demand Switch.

No.	Ports
8000-541-236	3/8" FPT

## 12 VDC AUTOMATIC DEMAND PUMPS WITH ELECTRIC PACKAGE



PSI	GPM	Amps
10	1.16	1.06
30	0.64	1.39
50	0.14	1.67

#### Demand Pump w/ Electrical Package

1.0 GPM open flow, Viton valves, Santoprene diaphragm, 60 PSI demand switch, w/ Elect. Pkg., w/Manual On/Off Switch 2 Pin Connector.

No.	Ports
8007-591-236	3/8" FPT



PSI	GPM	Amps
20	1.52	1.40
40	1.40	1.88
60	1.30	2.32
100	1.10	3.10

#### Demand Pump w/ Electrical Package

1.8 GPM open flow, Viton valves, Santoprene diaphragm, 60 PSI demand switch, w/ Elect. Pkg., w/Manual On/Off Switch 2 Pin Connector.

No.	Ports
8007-593-836	3/8" FPT



PSI	GPM	Amps
20	1.65	1.70
40	1.52	2.20
60	1.41	2.55
100	1.22	3.30

#### Demand Pump w/ Electrical Package

1.8 GPM open flow, Viton valves, Santoprene diaphragm, 60 PSI demand switch, w/ Elect. Pkg., w/Manual On/Off Switch 2 Pin Connector and Fuse.

No.	Ports
8007-543-836	3/8" FPT

## SHURFLO 12 VDC BYPASS PUMPS

- Self priming up to 8 feet [2.4m]
- Chemical resistant materials
- Internal bypass
- Can run dry without damage

SHURflo internal bypass pumps are the answer to applications where an automatic demand switch is not required. Pumps with bypass will continue to run at high pressure ideal for intermittent duty applications. Perfect for transfer applications where smooth consistent flow is needed. They can be mounted in any position, and are designed for easy maintenance.

### Additional features of pump with Electrical Package

- Built in on/off switch included
- 2 pin connector or Power leads
- Available w/ or without integral fuse
- Rocker switch protected from the elements by clear boot

### 12 VDC BYPASS PUMP



PSI	GPM	Amps
20	1.30	4.0
30	1.17	4.7
40	0.69	5.2
50	0.18	5.5

#### Standard Bypass Pump

1.8 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI Internal Bypass

No.	Ports
8000-543-250	3/8" FPT

### 12 VDC BYPASS PUMP



PSI	GPM	Amps
10	1.28	3.8
20	1.19	4.4
30	1.07	5.0
40	0.05	5.5

#### Standard Bypass Pump

1.3 GPM open flow, Viton valves, Santoprene diaphragm, 35 PSI Internal Bypass.

No.	Ports
8000-543-210	3/8" FPT

### 12 VDC BYPASS PUMP



PSI	GPM	Amps
10	1.52	3.8
20	1.45	4.5
30	1.39	5.2
60	1.12	7.1

#### Standard Bypass Pump

1.5 GPM open flow, Viton valves, Santoprene diaphragm, 60 PSI Internal Bypass.

No.	Ports
8000-543-220	3/8" FPT

### 12 VDC BYPASS PUMP



PSI	GPM	Amps
20	1.26	5.0
50	1.08	6.8
80	0.93	8.0
100	0.84	8.8

#### Front Adapter for External Bypass

1.4 GPM open flow, Viton valves, Santoprene diaphragm, 1/4" NPT Female adapter mounted on Switch Port.

No.	Ports
8000-543-290	3/8" FPT

### 12 VDC BYPASS PUMP



PSI	GPM	Amps
10	1.64	3.9
20	1.56	4.6
30	1.10	5.2
40	0.05	5.6

#### Standard Bypass Pump

1.8 GPM open flow, Buna valves, Geolast diaphragm, 35 PSI Bypass.

No.	Ports
8000-643-210	3/8" FPT

### 12 VDC BYPASS PUMP



PSI	GPM	Amps
10	1.40	3.4
30	1.11	4.7
40	0.69	5.2
50	0.18	5.5

#### Bypass Pump w/ Electrical Package

1.4 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI Bypass with Elect. Pkg., w/ Manual switch, 2 pin connector and fuse.

No.	Ports
8007-543-850	3/8" FPT

## SHURFLO SLV SERIES 12 VDC DEMAND PUMPS

- Automatic demand; 25 PSI (1.72 bar) on/40 PSI
- Self priming up to 2.5 vertical feet (0.76 m)
- Long life pressure switch
- Santoprene or Geolast diaphragm, Viton valves
- Thermally protected ball bearing motor with splash proof housing
- Integral on/off switch optional

New from Shurflo, the SLV is ideal for low volume intermittent duty application requiring a compact pump with low power consumption. Unique design has no metals in the fluid path for maximum chemical resistance. Big pump features include automatic demand operation and elastomers that handle a wide variety of chemicals. Perfect for low volume spraying and transfer. Cost effective yet with high performance and reliability; the SLV offers tremendous value.

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
3	0.90	1.8
10	0.73	2.1
20	0.62	2.3
30	0.49	2.5

#### Transfer Pump, 12 VDC

1.0 GPM open flow, Viton valves, Geolast diaphragm, No Demand Switch

No.	Ports
SLV10-HA01	3/8" HB

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
3	0.90	1.8
10	0.73	2.1
20	0.62	2.3
30	0.49	2.5

#### Automatic Demand Pump, 12 VDC

1.0 GPM open flow, Viton valves, Santoprene diaphragm, 40 PSI Demand Switch, Integral on/off switch included

No.	Ports
SLV10-AA40	3/8" HB

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
3	0.90	1.8
10	0.73	2.1
20	0.62	2.3
30	0.49	2.5

#### Automatic Demand Pump, 12 VDC

1.0 GPM open flow, Viton valves, Santoprene diaphragm, 40 PSI Demand Switch.

No.	Ports
SLV10-AA41	3/8" HB

### 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
3	0.90	1.8
10	0.73	2.1
20	0.62	2.3
30	0.49	2.5

#### Automatic w/Manual Switch & 2-pin Connector

1.0 GPM open flow, Viton valves, Santoprene diaphragm, 40 PSI Demand Switch.

No.	Ports
SLV10-AA48	3/8" HB

# SHURFLO 12 VDC DEMAND PUMPS



- Self priming up to 12 vertical feet (3.7m)
- Built-in check valve (may vary by models)
- Prevents back flow of fluid through the pumps
- Continuous duty motor (fin cooled version only)
- Chemical resistant materials
- Can run dry without damage

SHURflo 2088 Series demand pumps deliver reliable performance in high flow, moderate pressure applications. They are used in a variety of spraying, and transferring applications that require flows of up to 3.6 GPM (13.6 l/min). They are available in a variety of chemical resistant materials, can be mounted in any position, and are designed for easy maintenance.

## 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.80	5.3
20	2.69	5.5
30	2.36	6.7
40	2.05	7.1

### Standard Pump

3.0 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-343-135	1/2" MPT

## 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.83	5.8
20	2.56	7.0
30	2.31	8.0
40	2.02	9.1

### Standard Pump

3.5 GPM open flow, Santoprene valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-443-144	1/2" MPT

## 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.7	5.5
20	2.5	6.7
30	2.2	8.0
40	2.0	8.8

### Standard Pump

3.2 GPM open flow, Buna valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-643-144	1/2" MPT

## 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.9	5.6
20	2.6	7.1
30	2.3	8.4
40	2.07	9.0

### Premium Pump w/ Fin Cooled Motor

3.6 GPM open flow, Santoprene valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-514-145	1/2" MPT

## 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.83	6.4
20	2.56	7.6
30	2.31	8.7
40	2.02	9.5

### Premium Pump w/ Fin Cooled Motor

3.6 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-313-145	1/2" MPT

## 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.90	5.6
20	2.60	7.1
30	2.30	8.4
40	2.07	9.0

### Premium Pump w/ Splash-Proof ShurCoated Motor

3.6 GPM open flow, Santoprene valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-414-534	1/2" MPT

## 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.9	5.6
20	2.6	7.1
30	2.3	8.4
40	2.07	9.0

### Standard Pump

3.3 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI bypass.

No.	Ports
2088-344-500	1/2" MPT

## 12 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.54	4.5
20	2.11	5.0
30	1.65	5.2
40	1.14	5.0

### Standard Pump

3.5 GPM open flow, Santoprene valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-554-144	1/2" MPT

## 12 VDC BYPASS PUMP



PSI	GPM	Amps
10	3.5	8.0
20	2.5	11.0
30	1.6	11.6
40	0.6	13

### Standard Bypass Pump

4.0 GPM open flow, Santoprene valves, Santoprene diaphragm, 45 PSI demand switch.

No.	Ports
2088-514-500	1/2" MPT

## 12 VDC BYPASS PUMP



PSI	GPM	Amps
10	2.79	5.8
30	2.26	8.3
40	1.99	9.3
50	1.69	10.1

### Standard Bypass Pump

1/4 Front port no switch, 3.30 Open flow, Viton valves, Santoprene diaphragm.

No.	Ports
2088-343-500	1/2" MPT

## 12 VDC BYPASS PUMP



PSI	GPM	Amps
10	2.80	5.3
30	2.36	6.7
50	1.42	8.0

### Standard Bypass Pump

3.0 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI demand switch, On / Off manual sw.

No.	Ports
2087-593-135	1/2" MPT

## 12 VDC NO CONTROL 1/4" FRONT ADAPTER PUMP



PSI	GPM	Amps
10	3.00	5.0
30	2.38	5.0
40	2.14	8.3
50	1.86	9.1

### Front Adapter Pump w/ Electronic Package

3.3 GPM open flow, Viton valves, Santoprene diaphragm, 1/4 on/off power switch, Fuse holder prewired w/ 2-wire molded connector.

No.	Ports
2088-343-170	1/2" MPT

# SHURFLO 12 VDC POWER TWIN PUMPS

- Up to 6.25 GPM
- Self priming
- Long life pressure switch
- Santoprene diaphragm, Viton valves
- Thermally protected motor with heat sink
- Quiet balanced operation
- Intake / Discharge Manifold optional

One of the most efficient high-flow self-priming pumps available today, the Power Twin is excellent for transferring, light duty spraying, and use as a 1:1 proportioning pump.

## 12 VDC POWER TWIN PUMP



PSI	GPM	Amps
10	6.25	8.7
20	5.7	12.2
30	5.0	14.5
40	4.3	16.1
50	3.5	17.2

### Power Twin

6.25 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI Demand Switch

No.	Ports
4211-035	1/2" MPT

## 12 VDC POWER TWIN PUMP



PSI	GPM	Amps
10	6.25	8.7
20	5.7	12.2
30	5.0	14.5
40	4.3	16.1
50	3.5	17.2

### Power Twin with Manifolds

6.25 GPM open flow, Viton valves, Santoprene diaphragm, 45 PSI Demand Switch, Includes manifold with 5/8" Barb ports

No.	Ports
4111-035	1/2" MPT

# SHURFLO 100 SERIES 12 VDC PUMPS

- Small size
- Easy installation
- Unique design eliminates valves

Compact, rugged and reliable, the 100 is a positive displacement pump for flooded inlet, low volume, and low-pressure applications. Perfect where a low volume fill pump a wide range of chemicals and fluids. Available in 12 VDC and 24 VDC. Pump must be mounted below the supply tank to prime. Not for applications that require dry running.

\* For 24 volt, see page 208.

## 12 VDC POSITIVE DISPLACEMENT PUMP



PSI	GPM	Amps
5	0.70	1.7
10	0.30	2.0
15	0	2.4

### 12 VDC Model

with motor enclosure, 1.0 GPM open flow, Viton elastomers.

No.	Ports
100-000-21	3/8" HB

## 12 VDC POSITIVE DISPLACEMENT PUMP



PSI	GPM	Amps
5	0.80	1.7
10	0.56	2.0
15	0.26	2.4

### 12 VDC Model

without motor enclosure, 1.0 GPM open flow, Nitrile-Butadiene elastomers.

No.	Ports
100-000-20	3/8" HB

## 12 VDC POSITIVE DISPLACEMENT PUMP



PSI	GPM	Amps
5	0.80	1.7
10	0.56	2.0
15	0.26	2.4

### 12 VDC Model

without motor enclosure, 1.0 GPM open flow, Nitrile-Butadiene elastomers.

No.	Ports
100-000-29	3/8" HB

# SHURFLO FLEXIBLE VANE IMPELLER 12 VDC PUMPS

- Used for Pumping water, changing oil in equipment vehicles, boats
- Self priming up to 71/2" vertical feet (2.3m)
- Maximum head of 23 feet (10 PSI) (.7 bar)
- Liquid temps from 40°F (5°C) to 185°F (85°C)
- Thermal overload protection
- Stainless steel shaft
- Buna-N impeller and lip seal
- Dual Ports (3/8" FPT x 3/4" MGHT)

## 12 VDC IMPELLER PUMP



PSI	GPM	Amps
0	3.8	6.5
5	3.4	7.1
10	2.5	8.0

### Standard

Flex-vane STD 12VDC pump.

No.	Ports
3000-050	3/8" FPT x 3/4" MGHT

## 12 VDC IMPELLER PUMP



PSI	GPM	Amps
0	3.8	6.5
5	3.4	7.1
10	2.5	8.0

### Premium

Flex-vane Premium 12VDC pump, Built-in reverse switch and 8 foot cable with battery clips (3000-050)

No.	Ports
3000-350	3/8" FPT x 3/4" MGHT

# SHURFLO 24 VDC PUMPS



## SHURFLO SLV SERIES 24 VDC AUTOMATIC DEMAND PUMP

- Automatic demand, 25 PSI on/40 PSI
- Self priming up to 2.5 vertical feet [.76 m]
- Long life pressure switch
- Santoprene diaphragm, Viton valves
- Thermally protected ball bearing motor with splash proof housing
- Internal fan radiates heat, external heat sink not required
- Integral on/off switch optional

New from Shurflo, the SLV is ideal for low volume intermittent duty application requiring a compact pump with low power consumption. Unique design has no metals in the fluid path for maximum chemical resistance. Big pump features include automatic demand operation and elastomers that handle a wide variety of chemicals. Perfect for low volume spraying and transfer. Cost effective yet with high performance and reliability, the SLV offers tremendous value.

### 24 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
3	0.90	0.89
10	0.73	1.00
20	0.62	1.15
30	0.49	1.23

#### Automatic Demand Pump 24 VDC

1.0 GPM open flow, Viton valves, Santoprene diaphragm, 40 PSI Demand Switch

No.	Ports
SLV10-AB41	3/8" HB

## SHURFLO 8000 SERIES 24 VDC AUTOMATIC DEMAND PUMPS

- Self priming up to 8 vertical feet (2.4 m)
- Chemical resistant materials
- Designed for heavy duty spraying and fluid transfer applications
- Can run dry without damage
- Built in check valve

The 8000 Series diaphragm pump is Shurflo's most widely used industrial pump. With spherically shaped valves and automatic demand switch, these pumps deliver consistent, dependable operation and priming.

### 24 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.04	1.5
40	0.87	2.0
50	0.92	2.2
60	0.84	2.4

#### Low Flow Pump

1.0 GPM open flow, Buna valves, Geolast diaphragm, 60 PSI Demand switch, w/ 60 PSI Internal Bypass

No.	Ports
8000-151-296	3/8" FPT

### 24 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
20	1.46	2.4
40	1.33	3.0
60	1.22	3.5
100	1.02	4.5

#### High Pressure Pump

1.6 GPM open flow, Viton valves, Santoprene diaphragm, 100 PSI Demand Switch

No.	Ports
8000-853-238	3/8" FPT

## SHURFLO 2088 SERIES 24 VDC AUTOMATIC DEMAND PUMP

- Self priming up to 12 vertical feet (3.7 m)
- Can run dry without damage
- Built in check valve prevents back flow
- Continuous duty motor (fin cooled version only)
- Chemical resistant materials

Shurflo 2088 is ideal in industrial applications that require flow rates up to 3.6 GPM (14.0 l/min) with low amp draw. They are used in a variety of spraying and transferring applications. They are available in a variety of chemical resistant materials. These 24 VDC pumps are ideal for offroad or road maintenance equipment applications.

### 24 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	2.80	2.41
20	2.25	2.63
30	1.75	2.73
40	1.25	2.71

#### Standard Pump

3.0 GPM open flow, Santoprene valves, Santoprene diaphragm, 45 PSI Demand switch.

No.	Ports
2088-474-144	1/2" MPT

### 24 VDC AUTOMATIC DEMAND PUMP



PSI	GPM	Amps
10	3.17	3.1
20	2.92	3.6
30	2.63	4.1
40	2.34	4.5

#### Premium Pump w/ Sealed Motor

3.6 GPM open flow, Santoprene valves, Santoprene diaphragm, 45 PSI Demand switch.

No.	Ports
2088-574-534	1/2" FPT

## 8000 SERIES 36 VDC AUTOMATIC DEMAND PUMP

- Self priming up to 8 vertical feet [2.4 m]
- Chemical resistant materials
- Designed for heavy duty spraying and fluid transfer applications
- Can run dry without damage

The 8000 Series diaphragm pump is SHURflo's most widely used industrial pump. With spherically shaped valves and automatic demand switch, these pumps are the pump of choice for many industrial equipment applications. They can be mounted in any position, and are designed for easy maintenance.



PSI	GPM	Amps
10	1.16	1.06
20	1.00	1.24
30	0.64	1.39
40	0.34	1.54
50	0.14	1.67

### Standard Pump w/ Bypass

1.2 GPM open flow, Viton valves, Viton diaphragm, 50 PSI Demand Switch w/ 45 PSI Internal Bypass.

No.	Ports
8000-082-255	3/8" FPT



PSI	GPM	Amps
20	1.52	1.40
40	1.40	1.88
60	1.30	2.32
100	1.10	3.10

### High Pressure Pump

1.6 GPM open flow, EDPM valves, Santoprene diaphragm, 100 PSI Demand Switch.

No.	Ports
8000-783-238	3/8" FPT

## 2088 SERIES 36 VDC AUTOMATIC DEMAND PUMP

- Self priming up to 12 vertical feet [3.7 m]
- Can run dry without damage
- Built-in check valve (may vary by model) prevents back flow through the pump
- Continuous duty motor (fin cooled version only)

- Chemical resistant materials
- Automatic demand

Shurflo 2088 Series demand pumps provide the same reliability as the 12 VDC version except in a 36 VDC capacity. They are ideal in industrial applications that require flow rates up to 3.6 GPM (14.0 l/min) with low amp draw. They are used in a variety of spraying, and transferring applications. They are available in a variety of chemical resistant materials. These 36 VDC pumps are ideal for offroad or road maintenance equipment applications.



PSI	GPM	Amps
10	3.16	2.1
20	3.00	2.5
30	2.76	2.9
40	2.52	3.2

### Front Adapter Pump

1.8 open flow, Viton valves, Santoprene diaphragm, 1/4" FPT Adapter mounted on switch port.

No.	Ports
2088-483-124	1/2" MPT



### SHURFLO HEAT SINK

- Assists in cooling in continuous duty applications
- Fits all pumps

No.	ID x Length
34-006	3"
34-007	5"



### 2 GAL ACCUMULATOR TANK

- Max 100 PSI
- 20 PSI pre-charge

No.	Ports
3400-002	1/2" FPT

## FLOJET 5100 AIR DRIVEN PUMP



- Can handle highly corrosive and flammable liquids
- Liquid fertilizer injection
- Soap dispensing
- Spraying
- Flow rate 1.92 GPM AT 75 PSI
- Air supply to max 80 PSI
- Max. 160°F Liquid Temperature
- Self priming to 28 ft.
- Pumps on demand only
- Can be run dry
- Ports: Air 1/4" HB; Fluid 3/8" HB
- Air must be filtered or damage to pump will result

No.	Mfg. No.	Elastomers
1709	5100-010	Buna-N
1710	5100-020	Viton
1711	5100-040	Santo

## FLOJET G57



- Foam arch system
- Chemical injection
- Foam brushes
- Parts washers
- Detergent application
- Degreaser dispensing
- Handling flammable liquids
- Wheel cleaning
- Capable of air or CO<sub>2</sub> inlet pressure to 120 PSI
- Clog free check valves
- Corrosion resistant
- Max. flow 7 GPM
- Gas pressure 20 - 120 PSI
- Valve & Diaphragm Santoprene
- Gas Ports

No.	Mfg. No.	Ports
6920	G57-1/2	1/2"
6924	G57-3/4	3/4"

## SHURFLO SERIES 166 AIR DRIVEN PUMP



- Can handle highly corrosive and flammable liquids
- Liquid fertilizer injection
- Soap dispensing
- Spraying
- Flow rate 2 GPM - Open Flow
- Power Source: Nitrogen or compressed filtered air
- Working Pressure: Max. 60 PSI/Min 20 PSI
- Temperature Limits: 34° - 120° F
- Self priming to 28 ft.
- Not intended for dry operation
- Gas Consumption: .48 CFM @ 60 PSI consumed when pumping .46 GPM
- Ports

No.	Mfg. No.	Elastomers
6752	166-200-56	EPDM
6753	166-200-36	Viton
6754	166-200-46	Buna-N

## SHURFLO PROPORTIONING PUMP



The Brix Pump is a proportioning device which pumps two liquids (e.g. water and concentrate) in an exact ratio. The particular ration is determined in the pump, and is thereby maintained precisely, independent of system flow or pressure changes, with no need to set or regularly readjust brix at the discharge point. The pump operates on the source of pressure of one of the proportioned liquids, typically incoming water, eliminating the need for CO<sub>2</sub> pressurized air or electric power.

- EPDM Seal & Valves
- Santoprene Diaphragm
- Ports 3/8" HB

No.	Mfg. No.	Ratio	Flow
6921	94-260-21	3:1	3
6922	94-260-22	5:1	3.2

## SHURFLO PUMP ACCESSORIES



### HEAVY DUTY STRAINER

- Area = 7 in.<sup>2</sup>
- 50 Mesh SS screen
- Vibration / Shock resistant
- Easy open cover
- Used with raw water, wells, heat exchanges

No.	Mfg. No.	Ports
3037	252-3300	1/2" FPT

### ACCUMULATOR TANK



- 24 oz. total capacity (liquid & air)
- Pre-pressurized to 20 PSI
- PSI Range 0 - 100
- Santoprene bladder
- Reduces pump cycling

No.	Mfg. No.	Ports
6821-17	181-101	1/2" FPT



### TWIST-ON WATER STRAINER

- PVC Body
- 80 mesh screen
- EPDM Gasket
- Attaches directly to pump with 1/2" MPT ports

No.	In	Out
3038	1/2" FPT	1/2" MPT
3039	1/2" FPT	3/8" HB

## **Prices:**

All prices are subject to change without notice.  
All prices are subject to GST & PST except where exemptions apply.  
For the most current prices please check our website at [www.spwarehouse.ca](http://www.spwarehouse.ca).

## **Payment Terms:**

Payment at the time of shipment, pickup or NET 30 days on approved credit. 1½% interest per month (18% per annum) charged on all overdue accounts.

## **Credit:**

An account can be set up usually within a day. You may apply online at [www.spwarehouse.ca](http://www.spwarehouse.ca) or by contacting our accounting department at 204-774-3747.

## **VISA, MASTERCARD & INTERAC ACCEPTED**



## **Quick Efficient Delivery:**

We are committed to process all orders received by 2:00 PM CST that same day. Some shipments may not be picked up same day depending on the service of the transport companies.

## **Freight:**

### **Freight Paid Canada Wide - Ground Service:**

Sprayer Parts Warehouse offers FREE FREIGHT on orders that have a net value of \$500.00 and when the following conditions are met:

- Shipment is cosigned to one address.
  - Destination is serviced by ground transport.
  - Weight vs volume does not require cubing of shipment.
  - Items are accepted by courier.
  - Shipment does not include freight restricted items.
- Note: Most restricted items are marked by an F in the catalogue and are shipped at your cost.

### **Customer Paid Freight:**

For customer paid freight on orders less than \$500.00 net value, the following options are available:

- Sprayer Parts Warehouse will ship prepaid and charge our cost, using our preferred transportation companies and you take advantage of our volume discounts and preferred rates.

- Sprayer Parts Warehouse will ship collect on your instructions via the transportation method you identify.

## **Air Service Requests:**

- Air freight can be requested - the cost of which is the responsibility of the customer and they will be charged by the freight company. If the customer chooses to utilize the same preferred carrier as Sprayer Parts Warehouse they will receive the benefit of the Sprayer Parts Warehouse volume discount and preferred rates.

## **Shipping Discrepancies:**

- Claims for shipping discrepancies, shortages or any inaccurate fill of orders must be reported within 7 days of the shipments arrival.
- This includes items on packing slips but not in the shipment, any products that were incorrectly shipped, and any damages.

## **Return Policy:**

- All returns must have an accompanying Return Merchandise Authorization number (RMA#) regardless of the reason for the return. Please call 204-774-3747 to obtain authorization prior to returning parts. Any product returned without prior authorization will be refused by Sprayer Parts Warehouse.
- To obtain an RMA# and authorized return, the following conditions must be met:
  - Goods must be in resalable condition
  - Returns that have been marked, priced, or soiled in any way are not returnable.
  - Goods must be returned prepaid Canada Post
  - Invoice copies or invoice numbers must accompany return.
  - Credit issued towards future purchases only.
  - Items sold on a special rate are not returnable.
- Products returned are subject to a 20% restocking fee
- Returns must be made within 45 days of purchase of product.

## **Vendor Warranty:**

- A manufacturers warranty is offered by many of our vendors. We will be happy to assist you in obtaining the information necessary to take advantage of their warranty. Please retain the receipt of purchase to be able to verify the in-service date of the item.