

## FLOJET Motor Driven Diaphragm Pumps

12-Volt / 115-Volt • Capacities to 7 GPM • Pressures to 150 PSI

These pumps are the perfect choice for chemical transfer, carpet cleaning, car/truck wash applications, livestock cooling and many more. Excellent self-priming capabilities and can be run dry. Diaphragms and check valves are available in Buna, Santoprene®, EPDM and Viton® as noted. Available in either Demand or Bypass styles. **Note:** Many models are available in addition to those shown below - **Call for Pricing & Availability.**

Pumps are available in either 115 volt or 12 volt, (230 and 24 volt on special request). Pumps are available in two styles:

**Bypass** Pump continues to run and internally bypasses if discharge is partially or fully closed.

**Demand** Pressure switch automatically starts and stops pumps at specific pressure settings.

**Demand Pumps** are supplied with pressure actuated switches that provide on/off control within certain pressure ranges.

**Bypass Pumps** are designed to internally bypass when discharge is closed or partially closed.

### 115 Volt Demand Pumps with Pressure Switch

Part No.	Volts	* Max. GPM	Control	Pressure		Internals	Ports
				On	Off		
FJ 3811-033A	115 V	1.50	Demand	100	150	Santo/Viton®	3/8" FPT
FJ 3811-043A	115 V	1.50	Demand	100	150	Santo/EPDM	3/8" FPT
FJ 2100-032	115 V	1.70	Demand	45	60	Santo/EPDM	3/8" FPT
FJ 2130-533	115 V	1.80	Demand	60	95	EPDM	1/4" FPT
FJ 2100-022	115 V	1.85	Demand	45	60	Viton®/Viton®	3/8" FPT
FJ D3635E7011A	115 V	1.90	Demand	60	100	EPDM	3/8" FPT
FJ D3835V5011	115 V	2.0	Demand	45	60	Viton®/Viton®	3/8" FPT
FJ 2130-032	115 V	2.0	Demand	60	95	EPDM	1/4" FPT
FJ 4300-042	115 V	3.0	Demand	30	45	Santo/EPDM	1/2" HB
FJ 4300-501A	115 V	3.0	Demand	30	45	Santo/Viton®	1/2" HB
FJ 4300-043	115 V	4.5	Demand	30	45	Santo/EPDM	3/4" HB

\* Open Flow Discharge.



3711 Series

### 12 Volt Demand Pumps with Pressure Switch

Part No.	Volts	* Max. GPM	Control	Pressure		Internals	Ports
				On	Off		
FJ LF122202	12 V	1.0	Demand	25	35	Santo/EPDM	3/8" HB
FJ LFP122201D	12 V	1.0	Demand	25	35	Santo/Viton®	3/8" HB
FJ 3711-142A	12 V	1.5	Demand	70	100	Santo/EPDM	3/8" FPT
FJ 3711-132A	12 V	1.5	Demand	70	100	Santo/Viton®	3/8" FPT
FJ 3811-143A	12 V	1.5	Demand	100	150	Santo/EPDM	3/8" FPT
FJ 3811-133A	12 V	1.5	Demand	100	150	Santo/Viton®	3/8" FPT
FJ 2100-122	12 V	2.5	Demand	45	60	Viton®/Viton®	3/8" FPT
FJ 4300-500	12 V	3.0	Demand	30	45	Santo/Viton®	1/2" HB
FJ 4300-143	12 V	4.5	Demand	30	45	Santo/EPDM	3/4" HB
FJ 4300-504	12 V	4.5	Demand	30	45	Santo/Viton®	3/4" HB
FJ R8600144A	12 V	6.0	Demand	40	70	Santo/EPDM	3/4" HB

\* Open Flow Discharge.



2100-032

### Bypass Pumps with Internal Flow Bypass

Part No.	Volts	* Max. GPM	Max. PSI	Internals	Ports
FJ D21X003	12 V	1.6	60	Santo/Viton®	3/8" FPT
FJ D3131V5011	12 V	1.6	60	Viton®/Viton®	3/8" FPT
FJ D3135E7011A	12 V	2.0	100	EPDM	3/8" FPT

\* Open Flow Discharge.



4300-500

### Pumps with No Switches or Bypass

Part No.	Volts	* Max. GPM	Max. PSI	Internals	Ports
FJ D31X015F	12 V	2.0	50	Buna	3/8" FPT

\* Open Flow Discharge.



R8600

## FLOJET Repair Kits

Part No.	FLOJET Repair Kits
FJ 20914-003A	Check Valve Kit, 2100/2135 Series, EPDM.....
FJ 20028-035	Check Valve Kit, 2100/2135 Series, VITON® .....
FJ 20407-020	Check Valve Kit, 4300 Series, VITON® .....
FJ 20407-030	Check Valve Kit, 4300 Series, EPDM .....
FJ 20403-040	Diaphragm Kit, 4300 Series, SANTOPRENE® .....
FJ 21010-101	Diaphragm Kit, 2100/2130 Series, VITON® .....
FJ 21010-103	Diaphragm Kit, 2100/2130 Series, EPDM .....
FJ 21010-104	Diaphragm Kit, 2100/2130 Series, SANTOPRENE® .....
FJ 2090103	Pressure Switch, 45 PSI .....
FJ 2095100	Pressure Switch Kit, All Demand Pumps, 60 PSI .....
FJ 2090115	Pressure Switch Kit, All Demand Pumps, 95 PSI .....

## Polypropylene Quick Connect Fittings



for Flojet 4000, G Series & Aquatec Pumps  
EPDM Elastomers Standard

Part No.	Description
FJ 20381-026	Quick Connect x 3/8" HB Straight, Pair ...
FJ 20381-002	Quick Connect x 1/2" HB Straight, Pair ...
FJ 20381-003	Quick Connect x 5/8" HB Straight, Pair ...
FJ 20381-006	Quick Connect x 3/4" HB Straight, Pair ...
FJ 20381-009	Quick Connect x 1/2" HB, 90°, Pair.....
FJ 20381-010	Quick Connect x 3/4" HB, 90°, Pair.....
FJ 20408-000	Side Clips - Package of 2 .....

Viton® & Other Styles Available

Viton® is a registered trademark of DuPont Performance Elastomers - Santoprene is a registered trademark of Mansanto Co.