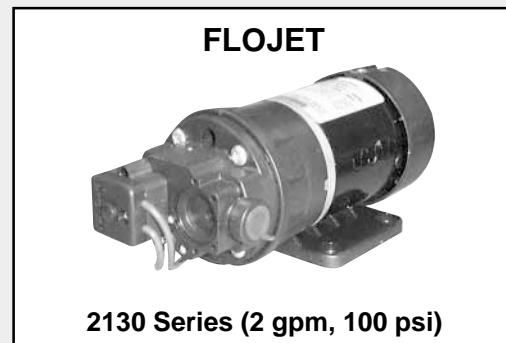


## UP TO 2 GPM, 100 PSI, IN AC AND DC VOLTAGES

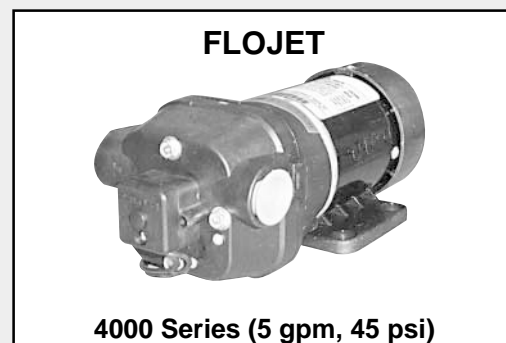
- 95 PSI demand switch
- Temperatures to 160° F
- Self-priming to 8 feet
- Ports: 1/4" FPT
- Voltage Options: 12 vdc, 24 vdc, 115 vac 50/60 hz, and 230 vac 50/60 hz
- Wetted parts
  - Housing: Nylon
  - Diaphragm: EPDM or Buna
  - Check Valves: EPDM or Buna
  - Exposed Metal: 316SS



MODEL SERIES	MAX. FLOW	GPM WITH AC VOLTAGE MOTORS						GPM WITH DC VOLTAGE MOTORS					
		20 PSI	40 PSI	60 PSI	80 PSI	90 PSI	20 PSI	40 PSI	60 PSI	80 PSI	90 PSI		
FJ 2130 with 0 cam	1.65	1.35	1.10	.95	.85	.78	1.40	1.20	1.03	.88	.78	.73	
FJ 2130 with 1 cam	1.40	1.15	.98	.85	.75	.68	1.17	1.03	.85	.75	.65	.60	
FJ 2130 with 2 cam	1.87	1.63	1.38	1.20	1.08	1.00	1.73	1.53	1.30	1.15	1.05	.98	
FJ 2130 with 4 cam	1.05	.80	.60	.50	.42	.38	.85	.60	.50	.40	.33	.30	

## UP TO 5 GPM, 45 PSI, IN AC OR DC VOLTAGES

- 45 PSI demand switch or manually operated (without switch)
- Temperatures to 130° F
- Self-priming to 8 feet
- Ports: 1/2" hose barb or MPT, 5/8" hose barb, or 3/4" hose barb or GHT
- Voltage Options: 12 vdc, 24 vdc, 115 vac 50/60 hz, and 230 vac 50/60 hz
- Wetted parts
  - Housing: Polypropylene
  - Diaphragm: Santoprene or Buna
  - Check Valves: EPDM, Viton or Buna
  - Exposed Metal: 316SS

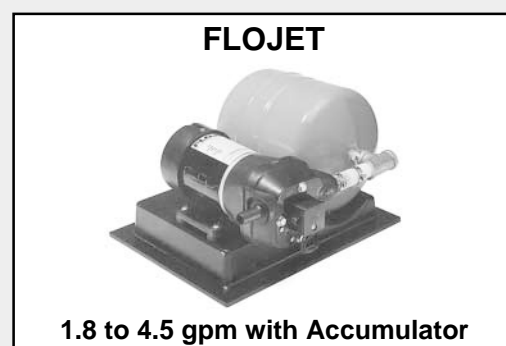


MODEL NUMBER	VOLTAGE	DIAPHRAGM/VALVE MATERIALS	MAX GPM	GPM FLOW RATE AT STATED PSI			
				10 PSI	20 PSI	30 PSI	40 PSI
FJ 4300-042	115 vac	Santoprene/EPDM	3.50	3.20	2.82	2.50	2.23
FJ 4300-242	230 vac	Santoprene/EPDM	3.50	3.20	2.82	2.50	2.23
FJ 4300-501	115 vac	Santoprene/Viton	3.50	3.20	2.82	2.50	2.23
FJ 4300-043	115 vac	Santoprene/EPDM	4.75	4.38	3.88	3.45	3.05
FJ 4300-142	12 vdc	Santoprene/EPDM	3.50	3.00	2.70	2.40	2.10
FJ 4300-143	12 vdc	Santoprene/EPDM	4.80	4.30	3.85	3.45	3.10
FJ 4300-500	12 vdc	Santoprene/Viton	3.50	3.20	2.82	2.50	2.23

\*Additional voltage, elastomer and flow combinations available.

## UP TO 4.5 GPM, IN AC OR DC VOLTAGES

- 40 PSI pressure switch
- Temperatures to 130° F
- Self-priming to 10 feet
- Ports: 1/2" or 3/4" hose barb
- Voltage Options: 12 vdc, 24 vdc, 32 vdc, 115 vac 50/60 hz, and 220 vac 50/60 hz
- This complete system is designed to provide a fully automatic liquid flow with a built-in inlet strainer, pressure switch, check valve, and accumulator tank. It supplies a smooth flow from a trickle to 4.5 GPM. Typical uses include applications where available water pressure is very low and fluctuates widely. A 2 gpm, 70 psi version is available. Call us for details.



MODEL NUMBER	VOLTAGE	DIAPHRAGM/VALVE MATERIALS	MAX GPM	GPM FLOW RATE AT STATED PSI			
				10 PSI	20 PSI	30 PSI	40 PSI
FJ 2840-000	115 vac	Santoprene/EPDM	4.50	4.10	3.75	3.30	2.95
FJ 2840-010	115 vac	Santoprene/EPDM	3.50	3.20	2.82	2.50	2.30
FJ 2840-210	230 vac	Santoprene/EPDM	3.50	3.20	2.82	2.50	2.30
FJ 2840-100	12 vdc	Santoprene/EPDM	4.50	4.10	3.75	3.30	2.95
FJ 2840-300	24 vdc	Santoprene/EPDM	4.50	4.10	3.75	3.30	2.95
FJ 2840-400	32 vdc	Santoprene/EPDM	4.50	4.10	3.75	3.30	2.95

\*Additional elastomer and flow combinations available.