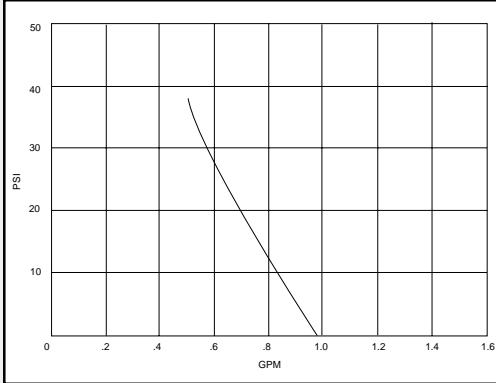


**FLOJET**



**LF Series (1gpm, 35 psi)**



**UP TO 1 GPM, 35 PSI, IN 12 VDC**

- 35 PSI demand switch or manually operated
- Temperatures to 110° F
- Self-priming to 2.5 feet
- Wetted parts  
Housing: Polypropylene  
Diaphragm: Santoprene  
Check Valves: Viton or EPDM  
Valve Spring: 316SS

MODEL NUMBER	VOLTAGE	VALVE MATERIAL	GPM	PRESSURE SWITCH	MANUAL ON/OFF SWITCH	PORT SIZE
FJ LF112201	12 vdc	Viton	1.0	35 PSI	Yes	3/8" hose barb
FJ LF122201	12 vdc	Viton	1.0	35 PSI	No	3/8" hose barb
FJ LF122202	12 vdc	EPDM	1.0	35 PSI	No	3/8" hose barb
FJ LF122002	12 vdc	EPDM	1.0	No-switch	No	3/8" hose barb

**FLOJET**



**2100 Demand Series (2 gpm, 60 psi)**

**UP TO 2.35 GPM, 60 PSI, IN AC OR DC VOLTAGES**

- 60 PSI or 35 PSI demand switch or manually operated (without switch)
- Temperatures to 130° F
- Self-priming to 8 feet
- Ports: 3/8" FPT
- Voltage Options: 12 vdc, 24 vdc, 115 vac 50/60 hz, and 230 vac 50/60 hz
- Wetted parts  
Housing: Polypropylene (std) or Nylon  
Diaphragm: Santoprene, Viton or Buna  
Check Valves: Santoprene, EPDM, Viton or Buna  
Exposed Metal: 316SS

MODEL SERIES	MAX. FLOW	GPM WITH AC VOLTAGE MOTORS					GPM WITH DC VOLTAGE MOTORS					
		10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	
FJ 2100 with 0 cam	1.65	1.38	1.16	1.00	.89	.79	1.87	1.53	1.43	1.27	1.15	1.03
FJ 2100 with 1 cam	1.35	1.06	.91	.78	.68	.62	1.66	1.45	1.24	1.10	.98	.87
FJ 2100 with 2 cam	1.85	1.51	1.34	1.19	1.05	.94	2.15	1.90	1.70	1.64	1.50	1.39
FJ 2100 with 4 cam	1.01	.81	.68	.58	.49	.41	1.15	.97	.86	.74	.67	.57
FJ 2100 with 5 cam	1.94	1.75	1.55	1.37	1.23	1.13	2.35	2.10	1.95	1.80	1.65	1.53

**FLOJET**



**2100 By-pass Series (2 gpm, 45 psi)**

**UP TO 2.2 GPM, 45 PSI, IN AC OR DC VOLTAGES**

- 45 PSI or 30 PSI by-pass
- Temperatures to 130° F
- Self-priming to 5 feet
- Ports: 3/8" FPT
- Voltage Options: 12 vdc, 24 vdc, 115 vac 50/60 hz, and 230 vac 50/60 hz
- Wetted parts  
Housing: Polypropylene (std) or Nylon  
Diaphragm: Santoprene, Viton or Buna  
Check Valves: Santoprene, EPDM, Viton or Buna  
Exposed Metal: 316SS

MODEL SERIES	MAX. FLOW	GPM WITH AC VOLTAGE MOTORS					GPM WITH DC VOLTAGE MOTORS					
		10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	
FJ 2100 with 30 psi by-pass	1.75	1.35	0.70	0.0	0.0	0.0	2.0	1.35	.55	0.0	0.0	0.0
FJ 2100 with 45 psi by-pass	1.75	1.51	1.35	1.16	0.9	0.5	2.2	1.90	1.55	1.15	0.7	0.0

\*Lower flows are available by utilizing other cam combinations