

3900/5900



Remco Smoothflo™ -
A quantum leap in flow control and performance.

Typical Applications: • RV and Coach water pumps • Ag water pumps • Transfer pumps



Made in the USA



Remco FLO-IQ™ technology eliminates switch cycling.

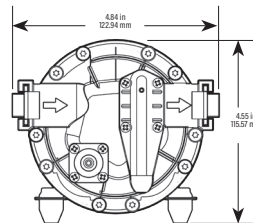


1 Year Warranty

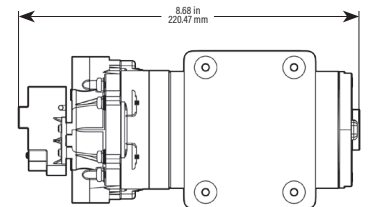
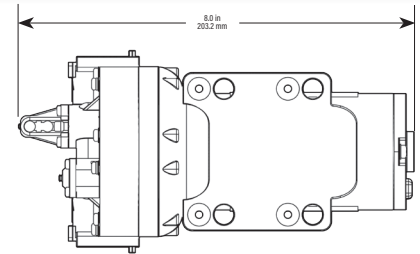
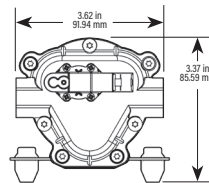


Professional grade - with FloIQ™, automatically regulates flow maximizing the flow under higher pressures.

5900 QUICK ATTACH HEAD



3900 THREADED HEAD



SMOOTHFLO SERIES PUMP PERFORMANCE

	3923			5915/5935			5916/5936			5917/5937			5918/5938		
PSI	GPM	LPM	AMPS	GPM	LPM	AMPS	GPM	LPM	AMPS	GPM	LPM	AMPS	GPM	LPM	AMPS
OPEN	2.20	8.34	3.50	3.10	11.75	4.00	4.55	17.24	7.50	5.30	20.09	8.00	7.00	26.53	11.00
10	2.00	7.58	4.50	2.80	10.61	5.00	4.10	15.54	8.50	5.11	19.37	9.50	6.81	25.81	12.00
20	1.95	7.39	5.00	2.30	8.72	6.00	3.75	14.21	9.50	4.75	18.00	11.00	6.45	24.45	12.00
30	1.70	6.44	5.50	2.10	7.96	7.00	3.40	12.89	11.00	4.30	16.30	13.00	5.90	22.36	13.00
40	1.60	6.06	6.00	1.90	7.20	8.00	3.05	11.56	12.50	3.85	14.59	15.00	5.50	20.85	15.00
50	1.55	5.87	7.00	1.65	6.25	8.50	2.75	10.42	14.00	3.40	12.89	17.00	4.95	18.76	17.00
60	1.45	5.50	7.50	1.45	5.50	9.50	2.45	9.29	15.00	3.00	11.37	18.00	4.40	16.68	19.00
70	1.40	5.31	8.00	1.40	5.31	10.00	2.35	8.91	16.00	2.55	9.66	19.00	3.95	14.97	21.00
80	1.35	5.12	8.75	1.35	5.12	10.50	2.20	8.34	16.75	2.25	8.53	19.75	3.50	13.27	23.00
90	1.25	4.74	9.50	1.30	4.93	11.00	2.00	7.58	17.50	2.05	7.77	20.75	3.05	11.56	24.00
100	1.00	3.79	10.00	1.25	4.74	11.75	1.90	7.20	18.00	2.00	7.58	22.00	2.55	9.66	25.00

Actual performance may vary based on pump configuration.

3900 / 5900 STANDARD PUMP CONFIGURATIONS

Item Number	GPM	Controls	PSI	Valves	Diaphragm	Ports	Voltage
2.2GPM							
3923-9E2-82B	2.2 GPM	FloIQ	60	VITON	SANTOPRENE	3/8" FNPT	12 VDC
3923-9J2-82B	2.2 GPM	FloIQ	120	VITON	SANTOPRENE	3/8" FNPT	12 VDC
3.0 GPM							
5915-9E1-63B	3.0 GPM	FloIQ	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5935-9E1-63B	3.0 GPM	FloIQ	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
4.0 GPM							
5916-9E1-63B	4.0 GPM	FloIQ	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5936-9E1-63B	4.0 GPM	FloIQ	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
5.3 GPM							
5917-9E1-63B	5.3 GPM	FloIQ	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5937-9E1-63B	5.3 GPM	FloIQ	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
FATBOY							
5918-9E1-94A	7.0 GPM	FloIQ	60	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
5938-9E1-94A	7.0 GPM	FloIQ	60	VITON	SANTOPRENE	1/2" FNPT	12 VDC
RV PUMPS - NSF Certified							
53REBEL-JRV	3.0 GPM	Dual	60	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
54REBEL-JRV	4.0 GPM	Dual	60	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
55REBEL-JRV	5.3 GPM	Dual	60	EPDM	SANTOPRENE	3/4" QUICK ATTACH	12 VDC

• Other Materials Available • Other Voltages Available • Fittings Included

For other available options, see custom pages 14-15



PUMP INFORMATION



Type

Diaphragm

Mode

Dual Control
FloIQ

Liquid Temperature

140°F (60°C) Max.

Priming Capabilities

8 ft (2.4 m)

Max Pressure

120 PSI (8.25 bar)

Inlet/Outlet Ports

3/8" FNPT
1/2" FNPT
3/4" Quick Attach

Weight

FatBoy - 10lbs (4.5 kg)
5900 - 8lbs (3.2 kg)
3900 - 6lbs (2.7 kg)

MOTOR INFORMATION



Leads

14 awg, 7" long
2-Pin mold connector or
custom connection

Temperature Limits

Motor is not equipped with thermal protection. For user safety, optimal performance, and maximum motor life, the motor surface temperature should not exceed 180°F (82°C)