

The Remco Fatboy. Pumps up the volume with 7 GPM.



Demanding industrial pump environments require precise engineering and quality components—the ProFlo FatBoy was designed with both. To maximize the potential of all five diaphragm chambers, Remco matched it with a high torque, completely sealed motor. For its size, it is one of the most powerful and productive diaphragm pumps you can buy, pumping up to 7.0 gallons per minute. If your specifications call for low noise, smooth operation, continuous operation and high capacity, the FatBoy will meet the challenge.



Pump

Type

5 chamber positive displacement diaphragm pump, self priming, capable of being run dry, demand or bypass mode

Liquid Temperature

140°F (60°C) Max.

Priming Capabilities

14 feet (4 m)

Max Pressure

150 PSI (10 bar)

Inlet/Outlet Ports

Fatboy 5538: 1/2" FNPT
Fatboy 5518: Remco Quick Attach

Weight

10 lbs (4.5 kg)

Motor

Type

12 VDC permanent magnet, totally enclosed, non-ventilated

Leads

14 AWG, 12" long

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)

Materials of Construction

Pump Housing

Nylon

Valves

Viton

Diaphragm

Santoprene

Fasteners

Stainless steel

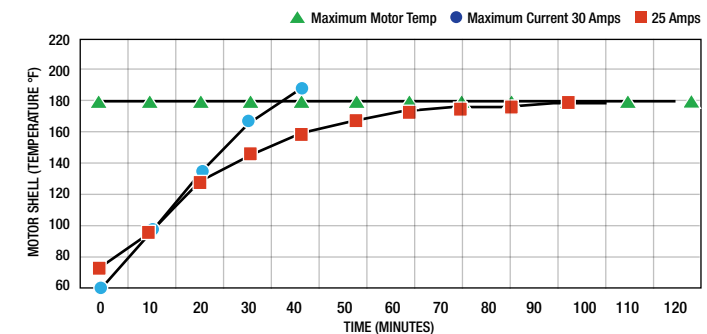
Motor Shell

Coated Steel

Product Highlights

- Made in USA
- Sealed motor
- Heavier wire for low amp draw
- Constant flow working pressures

Heat Rise Fatboy



Performance Fatboy

PSI	GPM	Amps
10	7.00	11.00
20	6.81	12.00
30	6.45	12.00
40	5.96	13.00
50	5.50	15.00
60	4.98	17.00
70	4.41	19.00
80	3.96	21.00
90	3.52	23.00
100	2.55	25.00

Typical Applications

- Heavy Duty Spraying
- High Pressure Cleaning
- Agricultural Spraying
- Bulk Transfer
- Starter Fertilizer
- De-icing
- Roof Cleaning

Standard Pump Configurations

Item Number	GPM	Switch	PSI	Valves	Diaphragm	Ports	Lead Wire	Molded Connector
5538-1E1-94A	7.0 GPM	Demand	60	Viton	Santoprene	1/2" FNPT	Yes	—
5538-111-94A	7.0 GPM	Demand	100	Viton	Santoprene	1/2" FNPT	Yes	—
5518-1E1-94A	7.0 GPM	Demand	60	Viton	Santoprene	Quick Attach	Yes	—
5518-111-94A	7.0 GPM	Demand	100	Viton	Santoprene	Quick Attach	Yes	—
5538-2F1-94A	7.0 GPM	Bypass	70	Viton	Santoprene	1/2" FNPT	Yes	—
5538-2J1-94A	7.0 GPM	Bypass	120	Viton	Santoprene	1/2" FNPT	Yes	—
5518-2F1-94A	7.0 GPM	Bypass	70	Viton	Santoprene	Quick Attach	Yes	—
5518-2J1-94A	7.0 GPM	Bypass	120	Viton	Santoprene	Quick Attach	Yes	—

Other configurations available, please consult factory

