

FATBOY SERIES

The Remco Fatboy Series diaphragm pumps are engineered for the most demanding duty cycles, delivering impressive flow rates of up to 7.0 GPM and handling pressures up to 100 PSI. Built for high-volume applications, these pumps are designed to endure rigorous use, providing unmatched reliability in agricultural, industrial, and high-demand spraying tasks. Featuring durable Viton valves and Santoprene diaphragms, the Fatboy Series offers superior chemical resistance and long-lasting performance. With on-demand and bypass pressure controls, plus self-priming capabilities up to 14 feet, the Fatboy is built to tackle tough jobs day in and day out.



PRESSURE RANGE: 60 - 100 PSI

STANDARD FEATURES

- ▶ Self-Priming up to 14 ft. (4.25m) vertically
- ▶ Chemically resistant materials
- ▶ Capable of being run dry without damage
- ▶ 100% Factory Tested in the USA
- ▶ On Demand or Bypass Pressure controls
- ▶ Heavy duty electric motor with high output
- ▶ For use in intermittent and continuous duty cycles

TYPICAL APPLICATIONS

- ▶ Residential and Commercial Spraying
- ▶ Bulk Fluid Transfer
- ▶ Dust Suppression
- ▶ Liquid Fertilizer
- ▶ Road Maintenance

STANDARD CONFIGURATIONS

Item Number	Flow	Controls	Pressure	Ports	Voltage
5518-1E1-94A	7.0 GPM (26.5 LPM)	Demand	60 PSI (4.1 BAR)	3/4" QA	12 VDC
5518-2E1-94A	7.0 GPM (26.5 LPM)	Bypass	60 PSI (4.1 BAR)	3/4" QA	12 VDC
5538-1E1-94A	7.0 GPM (26.5 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC
5538-2E1-94A	7.0 GPM (26.5 LPM)	Bypass	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC

110/120 VAC CONFIGURATIONS

Item Number	Flow	Controls	Pressure	Ports	Voltage
5518-1E1-69C	7.0 GPM (26.5 LPM)	Demand	60 PSI (4.1 BAR)	3/4" QA	110/120 VAC
5518-2E1-69C	7.0 GPM (26.5 LPM)	Bypass	60 PSI (4.1 BAR)	3/4" QA	110/120 VAC
5538-1E1-69C	7.0 GPM (26.5 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	110/120 VAC
5538-2E1-69C	7.0 GPM (26.5 LPM)	Bypass	60 PSI (4.1 BAR)	1/2" FNPT	110/120 VAC

HIGH PRESSURE CONFIGURATIONS

Item Number	Flow	Controls	Pressure	Ports	Voltage
5518-1H1-94A	7.0 GPM (26.5 LPM)	Demand	100 PSI (6.9 BAR)	3/4" QA	12 VDC
5518-2H1-94A	7.0 GPM (26.5 LPM)	Bypass	100 PSI (6.9 BAR)	3/4" QA	12 VDC
5538-1H1-94A	7.0 GPM (26.5 LPM)	Demand	100 PSI (6.9 BAR)	1/2" FNPT	12 VDC
5538-2H1-94A	7.0 GPM (26.5 LPM)	Bypass	100 PSI (6.9 BAR)	1/2" FNPT	12 VDC

RETAIL CONFIGURATIONS

90-5518-1E1-94A-SB	7.0 GPM (26.5 LPM)	Demand	60 PSI (4.1 BAR)	3/4" QA	12 VDC
90-5538-1E1-94A-SB	7.0 GPM (26.5 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC

Contact factory for additional configurations

RECOMMENDED PARTS & ACCESSORIES



PSW-FB-60-R



901-013-R



901-RC02-R



OPEN FLOW SETTING: 7.0 GPM

PUMP PERFORMANCE

(PERFORMANCE MAY VARY)

