

5500 SERIES

The Remco 5500 Series diaphragm pumps are the ultimate solution for demanding fluid handling applications, offering unmatched performance with flow rates from 3.2 to 5.3 GPM and pressures up to 150 PSI. Built with premium Viton valves and Santoprene diaphragms, these pumps provide superior chemical resistance and long-lasting durability. Featuring on-demand and bypass pressure controls, the 5500 Series ensures smooth, consistent operation while efficiently managing system pressure. Perfect for agricultural and industrial applications, these pumps deliver reliable performance, job after job. Upgrade to the Remco 5500 for efficiency and quality you can trust.



PRESSURE RANGE: 60 - 150 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
- ▶ Efficient electric motors with low power consumption
- ▶ 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
5514-1E1-82B	3.2 GPM (12.11 LPM)	Demand	60 PSI (4.1 BAR)	3/4" QA	12 VDC
5514-2E1-63B	3.2 GPM (12.11 LPM)	Bypass	60 PSI (4.1 BAR)	3/4" QA	12 VDC
5534-1E1-82B	3.2 GPM (12.11 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC
5534-2E1-63B	3.2 GPM (12.11 LPM)	Bypass	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC
5516-1E1-82B	4.0 GPM (15.14 LPM)	Demand	60 PSI (4.1 BAR)	3/4" QA	12 VDC
5516-2E1-63B	4.0 GPM (15.14 LPM)	Bypass	60 PSI (4.1 BAR)	3/4" QA	12 VDC
5536-1E1-82B	4.0 GPM (15.14 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC
5536-2E1-63B	4.0 GPM (15.14 LPM)	Bypass	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC
5517-1E1-82B	5.3 GPM (20.06 LPM)	Demand	60 PSI (4.1 BAR)	3/4" QA	12 VDC
5517-2E1-63B	5.3 GPM (20.06 LPM)	Bypass	60 PSI (4.1 BAR)	3/4" QA	12 VDC
5537-1E1-82B	5.3 GPM (20.06 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC
5537-2E1-63B	5.3 GPM (20.06 LPM)	Bypass	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC

EXTREME DUTY - FOR HARSH CHEMICALS AND SURFACTANTS

5537-1E3-82B	5.3 GPM (20.06 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC
5537-2E3-63B	5.3 GPM (20.06 LPM)	Bypass	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC

110/120 VAC CONFIGURATIONS

5534-1E1-58C	3.2 GPM (12.11 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	110/120 VAC
5536-1E1-58C	4.0 GPM (15.14 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	110/120 VAC
5537-1E1-65C	5.3 GPM (20.06 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	110/120 VAC

HIGH PRESSURE CONFIGURATIONS

5514-111-63B	3.2 GPM (12.11 LPM)	Demand	100 PSI (6.9 BAR)	3/4" QA	12 VDC
5516-111-63B	4.0 GPM (15.14 LPM)	Demand	100 PSI (6.9 BAR)	3/4" QA	12 VDC
5517-111-63B	5.3 GPM (20.06 LPM)	Demand	100 PSI (6.9 BAR)	3/4" QA	12 VDC

RETAIL CONFIGURATIONS

90-5517-1E1-82B-SB	5.3 GPM (20.06 LPM)	Demand	60 PSI (4.1 BAR)	3/4" QA	12 VDC
90-5537-1E1-82B-SB	5.3 GPM (20.06 LPM)	Demand	60 PSI (4.1 BAR)	1/2" FNPT	12 VDC

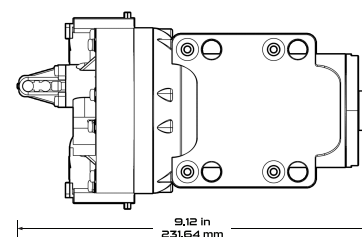
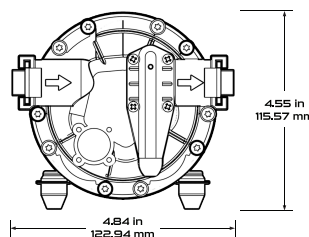
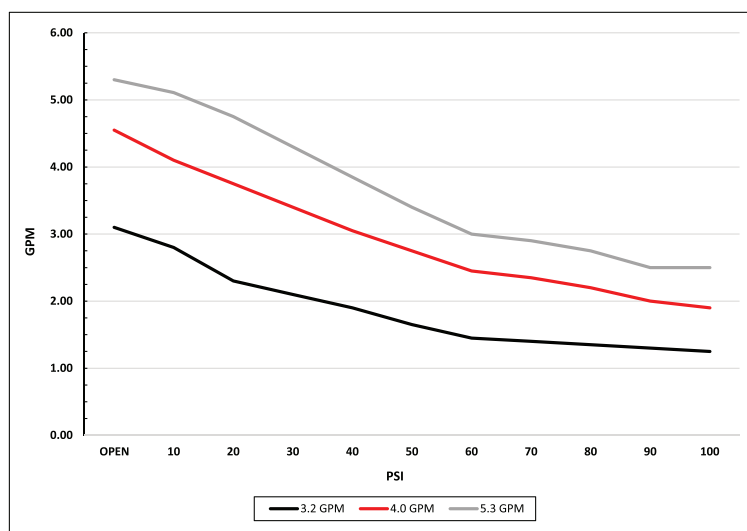
Contact factory for additional configurations



OPEN FLOW RANGE: 3.2 - 5.3 GPM

PUMP PERFORMANCE

(PERFORMANCE MAY VARY)



RECOMMENDED PARTS & ACCESSORIES



PSW-580R-60



VHA5513-1E77



901-009-R