

3300 SERIES

Capable of continuous heavy duty workloads, the 3300 series has built a reputation as a solid and reliable industry performer. The 3300 series delivers consistent Professional Grade results for every job you give it.



PRESSURE RANGE: 45 - 200 PSI

OPEN FLOW RANGE: 1.2 - 2.2 GPM



PUMP OPTIONS

- ▶ FLUID PORTS: 3/4" QUICK ATTACH OR 3/8" FNPT
- ▶ VOLTAGE: 12 / 24 VDC OR 115 VAC
- ▶ MATERIALS: VITON / SANTOPRENE / NYLON / POLY
- ▶ DEMAND / BYPASS / DUAL CONTROL / NO CONTROL
- ▶ MOTORS: HEAVY DUTY / SEALED / LOW OR HIGH SPEED
- ▶ PACKAGING: BULK / SINGLE BOX / RETAIL AVAILABLE
- ▶ MANY OTHER OPTIONS AVAILABLE

STANDARD FEATURES

- ▶ PROFESSIONAL GRADE QUALITY
- ▶ MADE IN THE UNITED STATES
- ▶ 100% FACTORY TESTED PERFORMANCE
- ▶ COMPLETELY SEALED MOTOR
- ▶ LOW HEAT AND POWER CONSUMPTION
- ▶ SUPERIOR VERTICAL PRIMING

TYPICAL APPLICATIONS

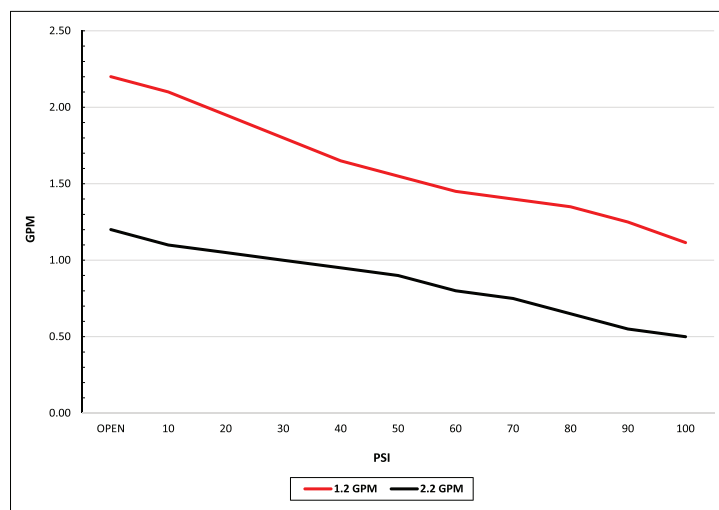
- ▶ AUTOMOTIVE FLUID EXCHANGE
- ▶ BULK FLUID TRANSFER
- ▶ ROAD MAINTENANCE
- ▶ AG AND INDUSTRIAL CHEMICAL SPRAYING
- ▶ DUST SUPPRESSION

TECHNICAL INFORMATION

- ▶ 14 AWG - 6" OR 12" 2-PIN MOLD / CUSTOM CONNECTION
- ▶ 8FT (2.4M) PRIMING CAPABILITY
- ▶ INTERMITTENT DUTY CYCLE
- ▶ DRY RUN CAPABILITY
- ▶ 140°F (60°C) MAX LIQUID TEMPERATURE
- ▶ 180°F (82°C) MAX MOTOR TEMPERATURE

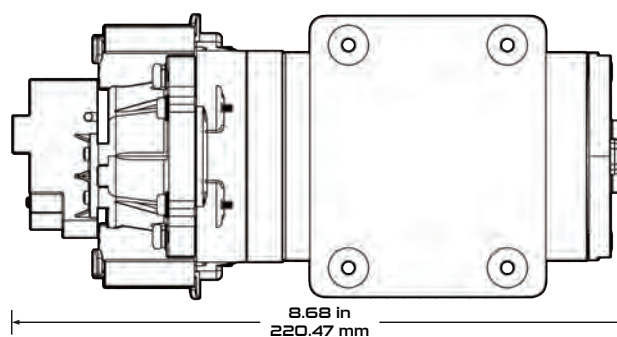
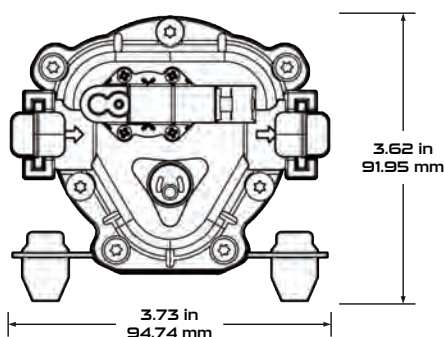
PUMP PERFORMANCE

(PERFORMANCE MAY VARY)



PUMP DIMENSIONS

(DIMENSIONS MAY VARY BY MODEL)



PUMP CONFIGURATIONS

(ADDITIONAL CONFIGURATIONS AVAILABLE)

STANDARD

Item Number	Flow	Controls	Pressure	Valves	Diaphragm	Ports	Voltage
3311-1E1-82B	1.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3311-2E1-82B	1.2 GPM (4.5 LPM)	BYPASS	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3313-1E1-82B	2.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3313-2E1-82B	2.2 GPM (4.5 LPM)	BYPASS	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3321-1E1-82B	1.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	12 VDC
3321-2E1-82B	1.2 GPM (4.5 LPM)	BYPASS	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	12 VDC
3323-1E1-82B	2.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	12 VDC
3323-2E1-82B	2.2 GPM (4.5 LPM)	BYPASS	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	12 VDC

24 VDC

Item Number	Flow	Controls	Pressure	Valves	Diaphragm	Ports	Voltage
3321-1E1-731B	1.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	24 VDC
3321-2E1-731B	1.2 GPM (4.5 LPM)	BYPASS	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	24 VDC
3323-1E1-731B	2.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	24 VDC
3323-2E1-731B	2.2 GPM (4.5 LPM)	BYPASS	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	24 VDC

110/120 VAC

Item Number	Flow	Controls	Pressure	Valves	Diaphragm	Ports	Voltage
3321-1E1-52C	1.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	110/120 VAC
3321-2E1-52C	1.2 GPM (4.5 LPM)	BYPASS	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	110/120 VAC
3323-1E1-52C	2.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	110/120 VAC
3323-2E1-52C	2.2 GPM (4.5 LPM)	BYPASS	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	110/120 VAC

HIGH PRESSURE

Item Number	Flow	Controls	Pressure	Valves	Diaphragm	Ports	Voltage
3313-1I1-63B	2.2 GPM (4.5 LPM)	DEMAND	100 PSI (6.9 BAR)	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3313-2I1-63B	2.2 GPM (4.5 LPM)	BYPASS	100 PSI (6.9 BAR)	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
3323-1I1-63B	2.2 GPM (4.5 LPM)	DEMAND	100 PSI (6.9 BAR)	VITON	SANTOPRENE	3/8" FNPT	12 VDC
3323-2I1-63B	2.2 GPM (4.5 LPM)	BYPASS	100 PSI (6.9 BAR)	VITON	SANTOPRENE	3/8" FNPT	12 VDC

RETAIL OPTIONS

Item Number	Flow	Controls	Pressure	Valves	Diaphragm	Ports	Voltage
90-3313-1E1-82B-SB	2.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/4" QUICK ATTACH	12 VDC
90-3323-1E3-82B-SB	2.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	GEOLAST	3/8" FNPT	12 VDC
90-3323-1E1-82B-SB	2.2 GPM (4.5 LPM)	DEMAND	60 PSI (4.1 BAR)	VITON	SANTOPRENE	3/8" FNPT	12 VDC

[CONTACT US FOR OUR ENTIRE LIST OF PUMP CONFIGURATIONS](#)

RECOMMENDED PARTS & ACCESSORIES

(ADDITIONAL PARTS & ACCESSORIES AVAILABLE)



3300-PSW



VHA7863-7F77



901-009-R



901-RC01-R



FQ5E-38



FQ5S-38