

40201



## PRODUCT DATA SHEET

MODEL: 8008-352-236

### SPECIFICATIONS:

Model Number: 8008-352-236  
Pump Design: Positive displacement 3 chamber diaphragm pump  
Check Valve: (1-Way Operation) Prevents Reverse Flow  
Cam: 2.5°  
Motor: Permanent Magnet, Thermally Protected  
Voltage: 24 VDC Nominal  
Pressure Switch: Factory Set @ 60 PSI  
Bypass: None  
Liquid Temperature: < 170 °F (77 °C)  
Prime: Self-Priming up to 5 ft. (1.5 m) Vertical  
Ports: 3/8" – 18 NPT-Female

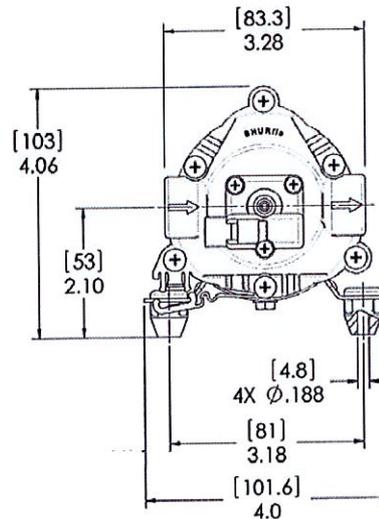
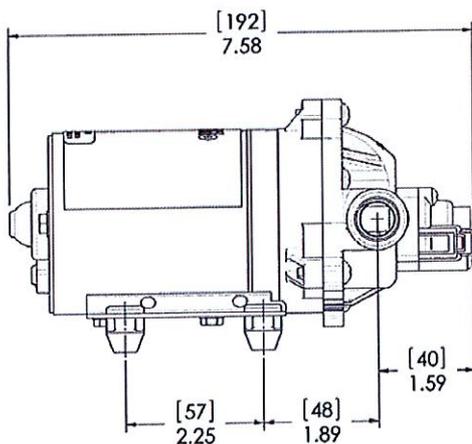
### Material of Construction:

Plastics : Polypropylene  
Valves : Viton®  
Diaphragm : Viton®  
Fasteners: Stainless Steel

Net Weight: 5.1 lbs (2.33 Kg)  
Duty Cycle: Intermittent  
Typical Applications: Industrial  
Motor Leads without Termination, 18 AWG wires

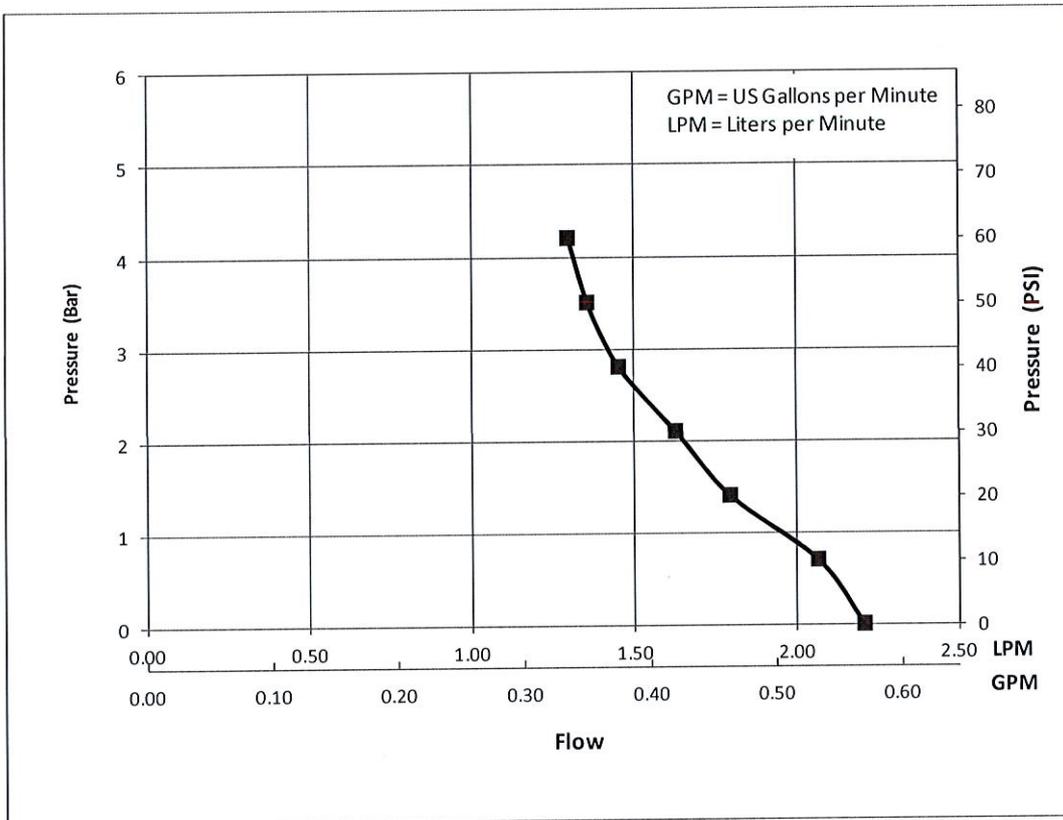
### DIMENSIONS:

*Nominal dimensions shown in inches (mm).*



**TYPICAL PERFORMANCES:**

Pressure (Bar)	Flow (LPM)	Current (A)	Voltage (Volts)	Pressure (PSI)	Flow (GPM)
0	2.21	0.66	24	0	0.57
0.7	2.07	0.86	24	10	0.53
1.4	1.80	1.04	24	20	0.46
2.1	1.63	1.19	24	30	0.42
2.8	1.45	1.33	24	40	0.38
3.5	1.36	1.47	24	50	0.35
4.2	1.30	1.59	24	60	0.34



Specifications subject to change without notice  
All data based on testing with water at ambient temperature

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