







Diaphragm Pump 22 Series

Features & Benefits

Positive displacement pump Can run dry Quiet operation Available demand and bypass Industry standard mount pattern

Typical Applications

Marine/RV
Water Treatment/Ro
Beverage/Food Service
Distillation Equipment
Agricultural Spraying
General Industrial
Automotive

PUMP

Type

2 Chamber positive displacement diaphragm pump, self priming, capable of being run dry

Mode

demand or bypass

Liquid Temperature

140°F (60°C) Max.

Priming Capabilities

6 feet (1.8 m) suction lift

Max Pressure

100 PSI (6.9 bar)

Inlet/Outlet Ports

3/8" hose barb **Weight**

2.6 lbs (1.18 kg)

MOTOR

Duty Cycle

Intermittent

Leads

18 AWG, 9.84" long with

2-Pin connector/Leads

Voltage

12v/24v

O-Ring Pump Head Standard Accessories:

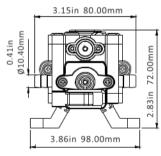




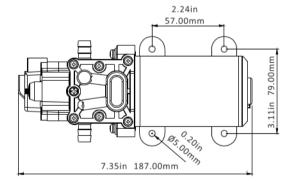
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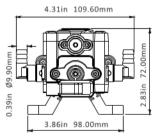
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Other optional accessories please refer to page 43









3/8" hose barb with o-ring

O-Ring Pump

STANDARD PUMP CONFIGURATIONS

Model	Voltage	GPM/LPM	Switch	Amps	PSI/BAR	Valves	Diaphragm	Ports	Wire Connections
	12V	1.3/5.0	Demand	5.0 MAX	60/4.1	EPDM	Santoprene	3/8" Barb	2-Pin/Leads
	24V	1.3/5.0	Demand	2.5 MAX	60/4.1	EPDM	Santoprene	3/8" Barb	2-Pin/Leads
	12V	1.3/5.0	Demand	6.0 MAX	100/6.9	EPDM	Santoprene	3/8" Barb	2-Pin/Leads
	24V	1.3/5.0	Demand	3.0 MAX	100/6.9	EPDM	Santoprene	3/8" Barb	2-Pin/Leads
	12V	1.4/5.1	Demand	5.5 MAX	80/5.5	EPDM	Santoprene	3/8" Barb	2-Pin/Leads