



Diaphragm Pump 21 Series

Features & Benefits

Compact design Heavy-duty demand switch Can run dry Quiet operation 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

Max Recommended Temperature

110°F (43°C) Max.

Priming Capabilities

4 feet (1.2 m) suction lift

Max Pressure

40PSI (2.8bar)

Inlet/Outlet Ports

3/8* hose barb

Weight

1.25 lbs (0.57 kg)

MOTOR

Duty Cycle

Intermittent

Leads

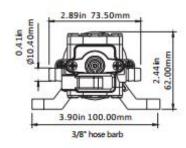
18 AWG, 13.78* long with 2-Pin connector/Leads

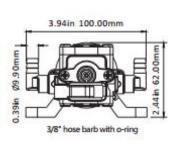
Voltage

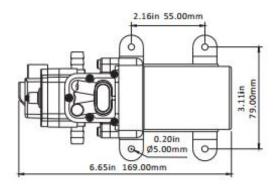
12v/24v



360° swivel quick connector







STANDARD PUMP CONFIGURATIONS

Model	GPM	Switch	Amps	PSI	Valves Viton	Diaphragm	Ports	Voltage	Wire Connections
SFDP1-010-040-21	1.0 GPM	Demand	4.0 MAX	40	EPDM	Santoprene	3/8" Barb	12V	2-Pin/Leads
SFDP2-010-040-21	1.0 GPM	Demand	2.0 MAX	40	EPDM	Santoprene	3/8" Barb	24V	2-Pin/Leads