



Diaphragm Pump 51 Series

Features & Benefits

Positive displacement pump
Can run dry
Quiet operation
Demand Pump
Easy connect fittings
Industry standard mount pattern

Typical Applications

Agricultural Spraying
General Industrial
Automotive
Marine/RV

PUMP

Type
5 chamber positive displacement diaphragm pump, self priming, capable of being run dry

Mode

Demand

Liquid Temperature

140°F (60°C) Max.

Priming Capabilities

6 feet (1.8 m) suction lift

Max Pressure

70 PSI (4.8 bar)

Inlet/Outlet Ports

1/2"-14 MNPT

Weight

7 lbs (3.17 kg)

MOTOR

Duty Cycle

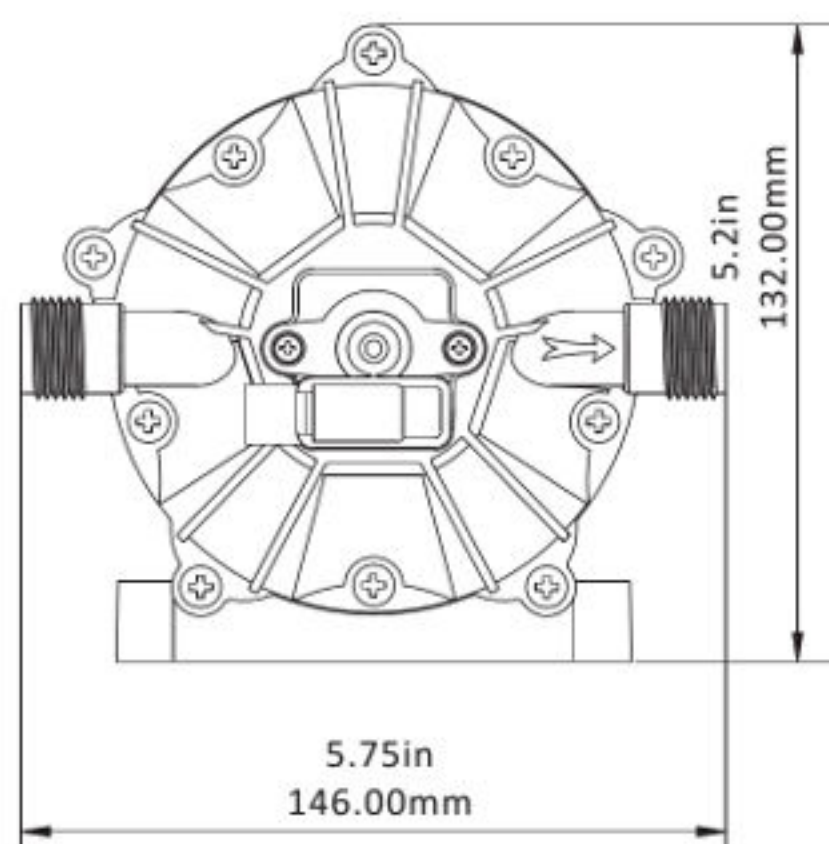
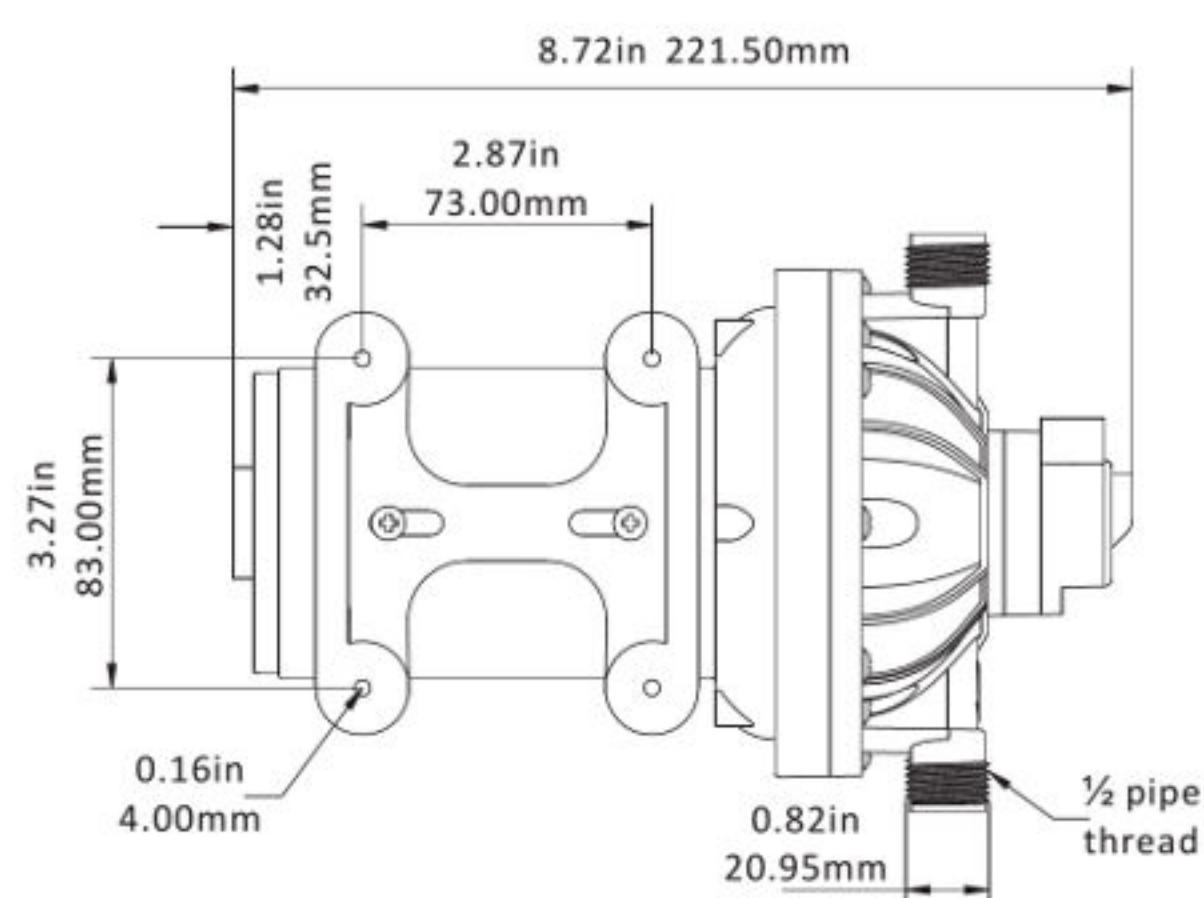
Continuous

Leads

16 AWG, 4.5" long with/Leads
2-Pin connector

Voltage

12v/24v



STANDARD PUMP CONFIGURATIONS

Model	Switch	GPM/LPM	PSI/BAR	Max Draw(A)	Valves	Diaphragm	Ports	Voltage	Wire Connections
SFDP1-050-060-51	Demand	5.0/18.9	60/4.1	17.0	EPDM	Santoprene	1/2"-14 MNPT	12V DC	2-Pin/Leads