



Diaphragm Pump 34 Series

Features & Benefits

Positive displacement pump
Can run dry
Quiet operation
Available demand
Industry standard mount pattern
Easy connect fittings

Typical Applications

Beverage/Food Service
Agricultural Spraying
General Industrial
Automotive
Marine/RV

PUMP

Type
3 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

4.7 lbs (2.16 kg)

MOTOR

Duty Cycle
Continuous

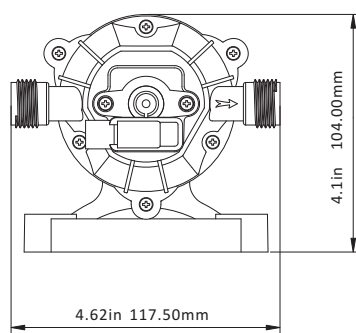
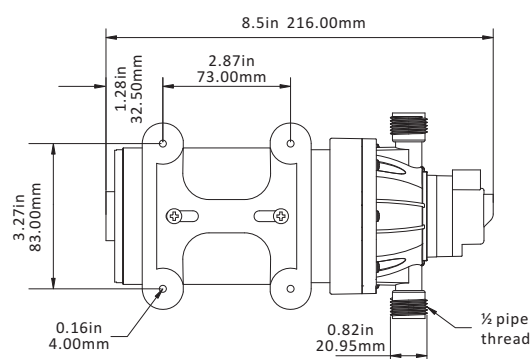
Leads

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



51S01

Fittings&Filter
for your choice



51F01



51F02



51F03



51F04

STANDARD PUMP CONFIGURATIONS

Model	Switch	GPM/LPM	PSI/BAR	Max Draw (A)	Valves	Diaphragm	Ports	Voltage	Wire Connections
SFDP1-022-070-34	Demand	2.2/8.3	70/4.8	7.5	EPDM	Santoprene	1/2"-14 MNPT	12V	2-Pin/Leads
SFDP2-022-070-34	Demand	2.2/8.3	70/4.8	4.0	EPDM	Santoprene	1/2"-14 MNPT	24V	2-Pin/Leads