PUMP MOTOR AND ACCESSORIES

8L Pump Accumulator Pressure Boost System

ISO9001 Supplier

Class Certificate

Export Supply

8L Pump Accumulator Pressure Boost System A fully assembled pressure set that simplifies the installation of water pressure systems for both the professional and amateur installer. The set consis...



Key Highlights

Category	Pump Motor And Accessories
Standard	EN
Weight / Size	Parameter pump and motor PUMP Type 5 Chamber positive displacement diaph...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Pump Motor And Accessories	**Model / SKU**	8L-Pump-Accumulator-Pressure-Boost-System
Standard	EN	**Weight / Size**	Parameter pump and motor PUMP Type 5 Chamber positive displacement diaphragm pump, self priming, capable of being run dry Control Type Pressure switch Max Recommended Temperature 60° C（140° F） Priming Capabilities 6 feet (1.8 m) suction lift Re-start Pressure Shut-off Pressure 60 PSI ：48 PSI ±5 PSI (±0.3 bar) Inlet/Outlet Ports 1/2"-14 MNPT Weight 11.9 lbs (5.4 kg) MOTOR Leads 14 AWG, 13" (33cm) long with 2-Pin connector/Leads Duty Cycle Continuous Max.Amp Draw 18.9 A Fuse 28.4 A STANDARD PUMP CONFIGURATIONS Model Tank Volume Voltage Control Type Open Flow（GPM/LPM) Pressure On (PSI/BAR) Pressure Off (PSI/BAR) Max Draw Ports Wire Connections SFWSK1-030-060-0021 8L 12V Switch 3.0 / 11.5 40 / 2.8 60 / 4.2 10.0A 1/2" barb 2-Pin/Leads SFWSK2-030-060-0021 8L 24V Switch 3.0 / 11.5 40 / 2.8 60 / 4.2 5.5A 1/2" barb 2-Pin/Leads SFWSK1-040-060-0021 8L 12V Switch 4.0 / 15.0 40 / 2.8 60 / 4.2 13.0A 1/2" barb 2-Pin/Leads SFWSK2-040-060-0021 8L 24V Switch 4.0 / 15.0 40 / 2.8 60 / 4.2 7.0A 1/2" barb 2-Pin/Leads SFWSK1-050-060-0021 8L 12V Switch 5.0 / 18.9 40 / 2.8 60 / 4.2 17.0A 1/2" barb 2-Pin/Leads SFWSK2-050-060-0021 8L 24V Switch 5.0 / 18.9 40 / 2.8 60 / 4.2 9.0A 1/2" barb 2-Pin/Leads
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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8L Pump Accumulator Pressure Boost System



A fully assembled pressure set that simplifies the installation of water pressure systems for both the professional and amateur installer. The set consists of a 5 chamber diaphragm pump, strainer and pre-pressurized accumulator tank with quick connect electrical connections on a rubber mounted board. Serves 3 or more 1/2" (13mm) outlets.

Parameter pump and motor

PUMP	
Type	5 Chamber positive displacement diaphragm pump, self priming, capable of being run dry
Control Type	Pressure switch
Max Recommended Temperature	60° C (140° F)
Priming Capabilities	6 feet (1.8 m) suction lift
Re-start Pressure	Shut-off Pressure 60 PSI ：48 PSI ±5 PSI (±0.3 bar)
Inlet/Outlet Ports	1/2"-14 MNPT
Weight	11.9 lbs (5.4 kg)

MOTOR	
Leads	14 AWG, 13" (33cm) long with 2-Pin connector/Leads
Duty Cycle	Continuous
Max.Amp Draw	18.9 A
Fuse	28.4 A

STANDARD PUMP CONFIGURATIONS

Model	Tank Volume	Voltage	Control Type	Open Flow (GPM/LPM)	Pressure On (PSI/BAR)	Pressure Off (PSI/BAR)	Max Draw	Ports	Wire Connections
SFWSK1-030-060-0021	8L	12V	Switch	3.0 / 11.5	40 / 2.8	60 / 4.2	10.0A	1/2" barb	2-Pin/Leads
SFWSK2-030-060-0021	8L	24V	Switch	3.0 / 11.5	40 / 2.8	60 / 4.2	5.5A	1/2" barb	2-Pin/Leads
SFWSK1-040-060-0021	8L	12V	Switch	4.0 / 15.0	40 / 2.8	60 / 4.2	13.0A	1/2" barb	2-Pin/Leads
SFWSK2-040-060-0021	8L	24V	Switch	4.0 / 15.0	40 / 2.8	60 / 4.2	7.0A	1/2" barb	2-Pin/Leads
SFWSK1-050-060-0021	8L	12V	Switch	5.0 / 18.9	40 / 2.8	60 / 4.2	17.0A	1/2" barb	2-Pin/Leads
SFWSK2-050-060-0021	8L	24V	Switch	5.0 / 18.9	40 / 2.8	60 / 4.2	9.0A	1/2" barb	2-Pin/Leads