







# 2021 SEAFLO AGRICULTURAL RANGE





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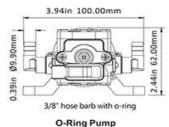
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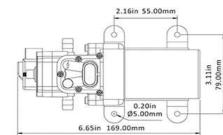


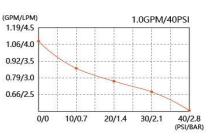
The 21 Series Pumps are compact and designed for a wide range of applications including liquid transfer, spraying, circulation, filtration and dispensing. The 21-series of diaphragm pumps are self-priming and can be run dry without harm. Miniature multi outlet water pressure pump serves 1 or 2 3/8" (10 mm) outlets at any one time. This compact automatic demand water system pump has a built-in pressure switch, which automatically starts and stops the pump when faucet is opened and closed.



Туре	2 Chamber positive displacement diaphragm pump, self priming, capable of being run dry	
Valve / Diaphragm	Viton / Santoprene	
Control Type	Pressure switch	
Max Recommended Temperature	60° C (140° F)	
Priming Capabilities	1.2m (4 feet) suction lift	
	Shut-off Pressure 35 PSI: 25 PSI ±5 PSI (±0.3 bar)	
Re-start Pressure	Shut-off Pressure 40 PSI: 30 PSI ±5 PSI (±0.3 bar)	
	Shut-offPressure 70 PSI: 56 PSI ±5 PSI (±0.3 bar)	
Inlet/Outlet Ports	3/8" (10 mm) hose barb	
Wire Connections	2-Pin Leads	
Weight	0.6 kg	







Model	Open Flow	Shut-off	Pressure	Voltage / Max	List Price
Wouer	LPM	PSI	BAR	Amps	LIST FILE
SFADP1-012-035-21	4.3	35	2.4	12V / 4.0A	\$100.16
SFADP1-010-040-21	3.8	40	2.8	12V / 4.0A	\$100.16
SFADP1-011-070-21	4.0	70	4.8	12V / 4.0A	\$100.16

GENUINE PARTS				
Model	Pressure Switch	List Price		
SFADP1-012-035-21	SFPSA3521	\$26.46		
SFADP1-010-040-21	SFPSA4021	\$26.46		
SFADP1-011-070-21	SFPSA7021	\$26.46		





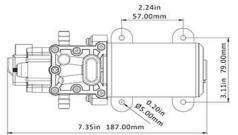
GENUINE PART					
Model Viton Diaphragm List Price					
Suit All 21 Series Pumps	SFDVA21	\$10.27			

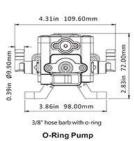


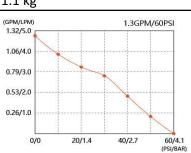
The SEAFLO 22 series pumps are your best choice when looking for a high performance diaphragm pump at an economical cost. Simple but highly versatile, the Seaflo 22 series pumps are perfect for fluid handing applications such as purification, light industrial, food and beverage, agricultural, and automotive. Additionally, it's packed with features and capabilities you'll never find in other pumps at this price point. The 22-series of diaphragm pumps are self-priming, can be run dry without harm and have an internal bypass feature which reduces pump cycling.



_	2 Chamber positive displacement diaphragm pump, self
Туре	priming, capable of being run dry
Valve / Diaphragm	Viton / Santoprene
Control Type	Pressure switch
Max Recommended Temperature	60° C (140° F)
Priming Capabilities	1.2m (4 feet) suction lift
	Shut-off Pressure 60 PSI : 48 PSI ±5 PSI (±0.3 bar)
Re-start Pressure	Shut-off Pressure 80 PSI : 65 PSI ±5 PSI (±0.3 bar)
	Shut-off Pressure 100 PSI : 75 PSI ±5 PSI (±0.3 bar)
Inlet/Outlet Ports	3/8" (10 mm) hose barb
Wire Connections	2-Pin Leads
Weight	1.1 kg







Model	Open Flow	Shut-off	Pressure	Voltage / Max	List Price
wouer	LPM	PSI	BAR	Amps	
SFADP1-012-080-22	4.5	80	5.5	12V / 4.5A	\$112.64
SFADP1-013-100-22	5.0	100	6.9	12V / 5.0A	\$129.55

	GENUINE PART		
Model	Pressure Switch	List Price	11
SFADP1-012-080-22	SFPSA8022	\$26.46	REE
SFADP1-013-100-22	SFPSA10022	\$26.46	

GENUINE PART				
Model	Viton Diaphragm Kit	List Price	5	
Suit All 22 Series Pumps	SFDVA22	\$10.27	6	



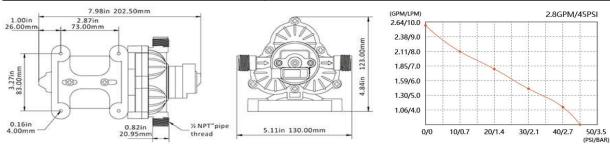
# SEAFLO<sup>®</sup> Make Water Work For You

### 33 Series DC Diaphragm Ag Pump

The SEAFLO 33 series pumps are capable of continuous heavy duty and extreme workloads. Matched with high performance motor, the 33 series has extreme chemical capability and goes beyond the normal call of duty with many other additives as well. This 3chamber diaphragm pump provides up to 11.6 litres per minute and is capable of self-priming up to 1.8 vertical meters, and can run dry without damage. They are easy to install, service and winterize. Seaflo also offers a variety of easy connect fittings and filters.



Туре	3 Chamber positive displacement diaphragm pump, self priming, capable of being run dry
Valve / Diaphragm	Viton / Santoprene
Control Type	Pressure switch
Max Recommended Temperature	60° C (140° F)
Priming Capabilities	1.8m (6 feet) suction lift
Re-start Pressure	Shut-off Pressure 45 PSI : 35 PSI ±5 PSI (±0.3 bar)
Inlet/Outlet Ports	1/2' Male NPT
Wire Connections	2-Pin Leads
Weight	1.9 kg



Model	Open Flow	Shut-off	Pressure	Voltage / Max	List Price
Woder	LPM	PSI	BAR	Amps	
SFADP1-030-045-33	11.6	45	3.1	12V / 8.0A	\$263.94

GENUINE PART				
Model Pressure Switch List Price				
SFADP1-030-045-33	SFPSA4533	\$26.46		

GENUINE PART					
Model	Viton Diaphragm Kit	List Price			
Suit All 33 Series Pumps	SFDVA33	\$14.87			





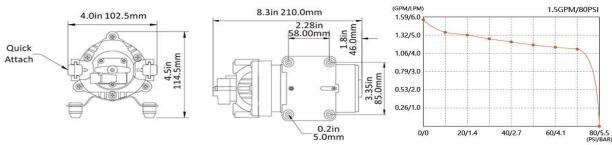


The 35 series pumps are capable of continuous heavy duty and extreme workloads. Matched with high performance motor, the 35 series has extreme chemical capability and goes beyond the normal call of duty with many other additives as well. It provides reliable performance in moderate water flow, highpressure applications. This 3-chamber diaphragm pump provides up to 7 Litres per minute and is capable of self-priming up to 1.8 vertical meters, and can run dry without damage.





Туре	3 Chamber positive displacement diaphragm pump, self		
Туре	priming, capable of being run dry		
Valve / Diaphragm	Viton / Santoprene		
Control Type	Pressure switch		
Max Recommended Temperature	60° C (140° F)		
Priming Capabilities	1.8m (6 feet) suction lift		
Re-start Pressure	Shut-off Pressure 80 PSI: 65 PSI ±5 PSI(±0.3 bar)		
Re-start Pressure	Shut-off Pressure 80 PSI: 65 PSI ±5 PSI(±0.3 bar)		
Inlet/Outlet Ports	5/8" (16 mm) QUICK ATTACH		
Wire Connections	2-Pin Leads		
Weight	2.3 kg		



Model	Open Flow	w Shut-off Pressure Voltage / Max		List Price	
Woder	LPM	PSI	BAR	Amps	LIST FILCE
SFADP1-015-080-35	5.5	80	5.5	12V / 7.0A	\$258.03
SFADP1-018-120-35	7.0	120	8.3	12V / 12A	\$305.15

GENUINE PART				
Model Pressure Switch List Price				
SFADP1-015-080-35	SFPSA8035	\$26.46		
SFADP1-018-120-35	SFPSA12035	\$26.46		





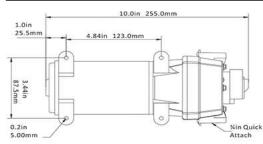




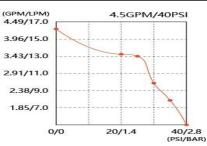
The 41-Series pump provides high volume water flow with reduced pump cycling, thanks to the quad chamber diaphragm and internal bypass. The Fourchamber high volume design, driven by a heavy-duty motor, produces flow rates of 12.5 to 17.0 LPM, With on-demand switching. The 41-Series pumps are selfpriming, and can run dry without damage, performance reliable and low current. Seaflo also offers a variety of Easy Connect fittings and filters



4 Chamber positive displacement diaphragm pump, self		
priming, capable of being run dry		
Viton / Santoprene		
Pressure switch & By pass control		
e 60° C (140° F)		
1.8m (6 feet) suction lift		
Shut-off Pressure 40 PSI : 30 PSI ± 5 PSI( ± 0.3 bar)		
5/8" (16 mm) QUICK ATTACH		
2-Pin Leads		
2.4		







Model	Open Flow	Shut-off Pressure		Voltage / Max	List Price
Middel	LPM	PSI	BAR	Amps	List i fice
SFADP1-045-040-41	17.0	40	2.8	12V / 15.0A	\$352.64

GENUINE PART				
Model Pressure Switch List Price				
SFADP1-045-040-41	SFPSA4041	\$26.46		

GENUINE PART				
Model Viton Diaphragm Kit List Price				
Suit All 41 Series Pumps	SFDVA41	\$17.34		



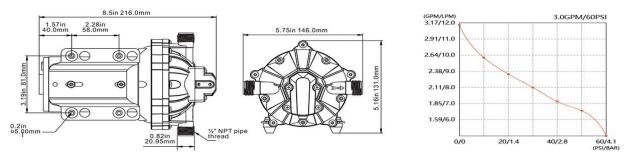




An economical workhorse, the 51 series are engineered for flexibility. The 51-Series is our Heavy-Duty water pump. It provides high volume water flow with reduced pump cycling, thanks to the large fivechamber diaphragm. With on-demand switching, 11.5 LPM, and 60 PSI, the 51 series will meet your special requirements with positive predictable performance. The 51-Series pumps are self-priming, and can run dry without damage, performance reliable and low current.



Tupo	5 Chamber positive displacement diaphragm pump, self	
Туре	priming, capable of being run dry	
Valve / Diaphragm	Viton / Santoprene	
Control Type	Pressure switch	
Max Recommended Temperature	60° C (140° F)	
Priming Capabilities	1.8m (6 feet) suction lift	
Re-start Pressure	Shut-off Pressure 60 PSI : 48 PSI ±5 PSI (±0.3 bar)	
Inlet/Outlet Ports	1/2' Male NPT	
Wire Connections	2-Pin Leads	
Weight	2.8 kg	



Model	Open Flow	Shut-off Pressure		Shut-off Pressure		Voltage / Max	List Price
Woder	LPM	PSI	BAR	Amps	LIST FILE		
SFADP1-030-060-51	11.5	60	4.2	12V / 10A	\$283.98		

GENUINE PART				
Model Pressure Switch List Price				
SFADP1-030-060-51	SFPSA6051	\$26.46		

GENUINE PART				
Model Viton Diaphragm Kit List Price				
Suit All 51 Series Pumps	SFDVA51	\$23.34		





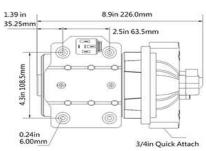


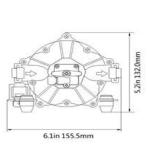
Demanding industrial pump environments require precise engineering and quality components—the 53 Series was designed with both. To maximize the potential of all five diaphragm chambers, Seaflo matched it with a high torque, completely sealed motor. It provides high volume water flow with reduced pump cycling, thanks to the large five-chamber diaphragm. Due to its robust motor and heavy-duty construction, it's a popular choice for use with tough agricultural applications. For its size, it is one of the most powerful and productive diaphragm pumps you can buy, pumping up to 26.5 LPM. If your specifications call for low noise, smooth operation, continuous operation and high capacity, the 53 Series will meet the challenge. Compact design and plug-in port fittings

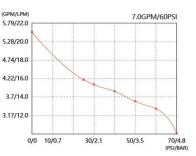




Туре	5 Chamber positive displacement diaphragm pump, self priming, capable of being run dry
Valve / Diaphragm	Viton / Santoprene
Control Type	Switch and Bypass
Max Recommended Temperature	60° C (140° F)
Priming Capabilities	1.8m (6 feet) suction lift
Re-start Pressure	Shut-off Pressure 60 PSI : 48 PSI ±5 PSI (±0.3 bar)
Inlet/Outlet Ports	3/4" Quick Attach
Wire Connections	2-Pin Leads
Weight	4.5 kg







Model	Open Flow	Shut-off Pressure		Voltage / Max	List Price
wouer	LPM	PSI	BAR	Amps	
SFADP1-070-060-53	26.5	60	4.2	12V / 24.5A	\$640.55

	GENUINE PART		
Model	Pressure Switch	List Price	S L
SFADP1-070-060-53	SFPSA6053	\$26.46	- una
	GENUINE PART		10

	GENUINE PART		
Model	Viton Diaphragm Kit	List Price	
Suits All 53 Series Pumps	SFDVA53	\$23.34	



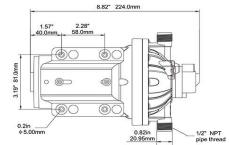
# SEAFLO<sup>®</sup> Make Water Work For You

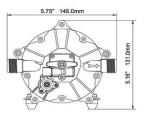
### 55 Series DC Diaphragm Ag Pump

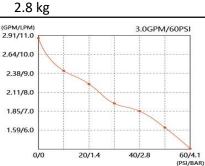
The 55 Series is our Heavy-Duty water pump. It provides high volume water flow with reduced pump cycling, thanks to the large five-chamber diaphragm. These models are designed to run on water systems with no accumulator tank necessary, and up to five fixtures. It is also suited for use with a holding tank water system, as may be found in a boat, RV or remote cabin. All are fitted with a built-in pulsation dampening by-pass to control unwanted cycling and noise. The 55-Series pumps are self-priming, and can run dry without damage, performance reliable and low current. This automatic demand water system pump has a built-in pressure switch, which automatically starts and stops the pump when the faucet is opened and closed. They are easy to install service and winterize.



Tuno	5 Chamber positive displacement diaphragm pump, self
Туре	priming, capable of being run dry
Valve / Diaphragm	Viton / Santoprene
Control Type	Pressure switch
Max Recommended Temperature	60° C (140° F)
Priming Capabilities	1.8m (6 feet) suction lift
Re-start Pressure	Shut-off Pressure 60 PSI : 48 PSI ±5 PSI (±0.3 bar)
Inlet/Outlet Ports	1/2' Male NPT
Wire Connections	2-Pin Leads
Weight	2.8 kg







Model	Open Flow Shut		Pressure	Voltage / Max	List Price
Woder	LPM	PSI	BAR	Amps	LIST FILE
SFADP1-040-060-55	15.0	60	4.2	12V / 15.0A	\$375.84
SFADP1-050-060-55	18.9	60	4.2	12V / 17.0A	\$564.35

GENUINE PART			
Model	Pressure Switch	List Price	
SFADP1-040-060-55	SFPSA6055	\$26.46	
SFADP1-050-060-55	SFPSA6055	\$26.46	

GENUINE PART			
Model	Viton Diaphragm Kit	List Price	
Suit All 55 Series Pumps	SFDVA55	\$23.34	







### GENUINE PARTS AND ACCESSORIES









SF-21F001 + SF-21F002

SF-41F001

SF-41F002

SF-41F003



SF-41F004



SF-41F005





SF-51F02



SF-51F04



	Fittings			
Item Number	Size	Fitting Type	List Price	
SF-21F001	15/32" x 3/8" Barb	Elbow Fitting w/O-Ring	\$1.60	
SF-21F002	15/32" x 1/2" Barb	Elbow Fitting w/O-Ring	\$1.60	
SF-41F001	3/4" Quick Attach x 1/2" Barb	Elbow Fitting w/O-Ring	\$5.50	
SF-41F002	3/4" Quick Attach x 1/2" MNPT	Male NPT Elbow w/O-Ring	\$5.50	
SF-41F003	3/4" Quick Attach x 1/2" Barb	Straight Fitting w/O-Ring	\$5.50	
SF-41F004	3/4" Quick Attach x 1/2" MNPT	Male NPT Straight w/O-Ring	\$5.50	
SF-41F005	3/4" Quick Attach x 1/2" Tube	Tube Straight w/O-Ring	\$8.75	
SF-51F01	1/2" FNPT x 1/2" Barb	Barb Straight Fitting	\$5.50	
SF-51F02	1/2" FNPT x 3/8" Barb	Barb Straight Fitting	\$5.50	
SF-51F03	1/2" FNPT x 1/2" Barb	Barb Elbow Fitting	\$5.50	
SF-51F04	1/2" FNPT x 1/2" MNPT	Male NPT Elbow Fitting	\$5.50	
SF-51F05	1/2" FNPT x 3/8" Barb	Barb Elbow Fitting	\$5.50	



SF-51S01



Filters			
Item Number	Size	Туре	List Price
SF-51S01	1/2" Male NPT	1/2" FNPT Inline Filter/Strainer	\$18.85
SF-41S03	3/4" QA Female x QA Male	Inlet Filter	\$18.74



### **Rechargeable Knapsack Sprayer**



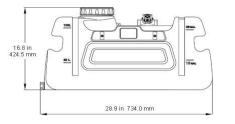
The SEAFLO 16 liters 12-volt knapsack sprayer with rechargeable battery sprayer; wide filling neck, rugged shut-off gun, adjustable nozzle, in-built pressure filter, brass lance. The number one choice for spraying and landscape maintenance professionals, specially designed for everyday use. It is a handy and easy alternative to hand sprayers.

Model	SFAESR-16A-01
Pump	2.6 LPM / 70PSI
Battery	12 V / 4A
Sprayer Hose	1.2 M
16 L Tank	Strong, easy to clean blow mold UV Stabilized PE tank for long life
3-stage Filtration	Large filling screen under lid; large suction filter; pressure filter in lance handle
Large Filling Lid	Helps prevent spillage when filling
Duty Cycle	Intermittent
Sprayer Lance	Rugged brass lance with angled nozzle holder for perfect spray distribution at the correct height
Double Nozzle	Increase the spray range, reduce the spray time
Fan Nozzle	Sprinklers can spread out the water in the middle, increase the spray range
Product Size / Weight	550 x 330 x 220 mm / 6.6 kg
List Price	\$248.00



## ATV Spot Sprayer 50L & 100L

The SEAFLO 12 Volt Sprayers covers from 50L to 100L capacity HDPE stabilizer polyethylene tank and are supplied as a self contained complete unit. These new SEAFLO 12V sprayers deliver constant flow, no pulsation and the highest pressure for distance spraying.









SFSP-050-013-01A ( without pressure regulating valve )

SFSP-100-013-01A ( without pressure regulating valve )





Model	SFSP-050-013-01A	SFSP-100-013-01A
Capacity	50L	100L
Automatic High-pressure Water Pump	SEAFLO 22 Series automatic High- pressure Water Pump 5LPM 100PSI	SEAFLO 22 Series automatic High- pressure Water Pump 5LPM 100PSI
Pressure Regulating Valve	NO	NO
Sprayer Gun/ Nozzle	Equipped with normally open state handle switch, plastic sprayer lance, adjustable nozzle.	Equipped with normally open state handle switch, plastic sprayer lance, adjustable nozzle.
Sprayer Hose	6m x 10mm of high pressure hose, rated pressure is 20BAR	6m x 10mm of high pressure hose, rated pressure is 20BAR
Battery Cable	2.5 meters battery cable with DC quick-plug and quick-clip power connection	2.5 meters battery cable with DC quick-plug and quick-clip power connection
Product Size	73x34x40 CM	91x41x50 CM
Package Size	75x35.5x45 CM	94x44x56 CM
N.W. / G.W.	6.7 / 8.5 KG	9.0 / 11.5 KG
List Price	\$320.52	\$525.97



SFSN-T1003

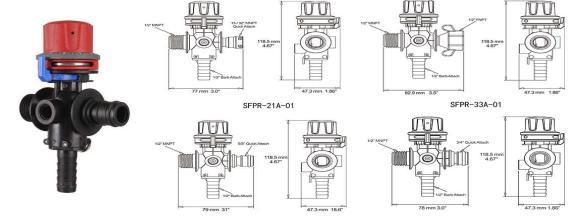
# **Sprayer Accessories**

\$5.00

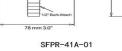
	Spray	/er Gun			
Model	Description	Orifice	Length	Hose Barb Inlet	List Price
SFSG-D01	Deluxe Pistol Grip Spray Gun	#18	18"	3/8"	\$97.00
SFSG-D02	Trigger Grip Spray Gun	#18	18"	3/8"	\$132.00
Model		er Nozzle	SFSG-D02	list	Price
	Description				
SFSN-D1001	Sprayer Nozzle - Fixed Spray				5.00
SFSN-D2001	Sprayer Nozzle - Duel Fixed Spray			ćr	5.00

Sprayer Nozzle - Adjustable Spray

SFSN-D1	<b>)</b>	SFSN-D20	001	SFSN-T10	003
		Pressure Re	gulating Valve		
Model	F	Parts	Pump		List Price
SFPR-21A-01	15/32"QI	JICK ATTACH	21/22 Series O-ri	ngs Pumps	\$60.00
SFPR-33A-01	1/2	2″FNPT	33/34/42/51 Ser	ies Pumps	\$60.00
SFPR-35A-01	5/8" QU	ICK ATTACH	35 Series Pu	umps	\$60.00
SFPR-41A-01	3/4" QU	ICK ATTACH	41/43/52 Serie	s Pumps	\$60.00



SFPR-35A-01



	Wire Harness		
Model	Туре	Length	List Price
SFAWH-A	Wiring Harness with ON/OFF Switch car adaptor	2.4 m	\$75.00
SFAWH-D	Wiring Harness with ON/OFF Switch battery clips	2.5m	\$85.00



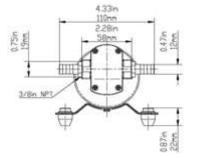


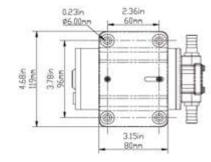


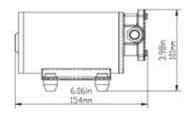


SEAFLO gear pumps are positive displacement pumps, capable of operation in either direction. They may be used to perform a variety of oil transfer applications (DO NOT USE FOR UNLEADED or other combustible fluids). We use robust motors, stainless steel shafts and rugged metal gears. Our tough design provides performance that you can rely on for years.









Features & Benefits Perfect for pumping oil. Metal pump head. Metal gears. Sealed motor design.

Thermally Protected Motor. Self-priming. Stainless Steel shaft.

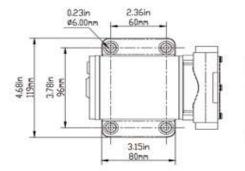
Туре	Thermally Protected, High Quality Efficient Motor			
Max Recommended Temperature	60° C (140° F)			
Priming Capabilities	1 m (3.2 feet)			
Head	3 m (9.8 feet) lift			
Impeller	Copper			
Duty Cycle	Intermittent			
Inlet/Outlet Ports	3/8" (10 mm) Female NPT			
Dimensions	195 x 130 x 108 mm			
Weight	2.48 kg			

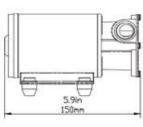
Model	Voltage	Open Flow	List Price	
Widden	voitage	LPM	LIST FILLE	
SFGP1-032-003-01	12 V	12.0	\$270.30	
SFGP2-032-003-01	24 V	12.0	\$270.30	



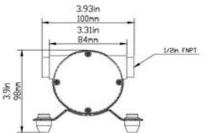
### **Transfer Pump**

SEAFLO self-priming bilge pumps are positive displacement pumps, capable of operation in either direction. Can be use widely, including drainage bilge water, sewage water and wash down deck. We use robust motors, stainless steel shafts and rugged metal gears. Our tough design provides performance that you can rely on for years.









#### Features & Benefits Sealed motor design Thermally protected motor High quality efficient Motor

Self-priming Stainless Steel Shaft Great for sump water that traditional pumps cannot get to

Туре	Thermally Protected, High Quality Efficient Motor			
Max Recommended Temperature	60° C (140° F)			
Priming Capabilities	1.2 m (4 feet)			
Head	3 m (9.8 feet) lift			
Impeller	Rubber & Copper			
Duty Cycle	Intermittent			
Inlet/Outlet Ports	1/2" (12 mm) Female NPT			
Dimensions	195 x 130 x 108 mm			
Weight	2.48 kg			

Model	Voltago	Open Flow	List Price
Widden	Voltage	LPM	
SFSP1-080-003-01	12 V	30.0	\$270.30
SFSP2-080-003-01	24 V	30.0	\$270.30



# Submersible and Inline Pump

Model	Flow Rate	Head	Voltage	Wire	Outlet Dia	List Price
SFSP1-G280-02A	17.6 L/M	10 m	12 V	5 m	1/2" (12mm)	\$106.25
					29.7mm 13.71n 0.491n 11.00 0.9910 11.00 0.9910 11.00 0.9910 11.00 10.000 10.00 10.000 10.0	29.7mm 1.17 in 12.1mm0.48 in 15.mm0.59 in 12.1mm0.48 in 12.1mm0.48 in 12.1mm0.48 in
Features & Bo Able to pump 40 Able to run about Portable to ca Easy Installa Intermittent 5 m lead with	D° Diesel 20 minutes nrry on ntion Duty	Flow LPH 1006 855 662 503 408 249 0	Head(M) 0 1 2 3 3 4 5 5 6	28周 2017 19月 4月 HEAD:FEET[M] 0月 5日 5日 5日 5日 5日 5日 5日 5日 5日 5日 5日 5日 5日	280GPH PERFORM	
Model	Flow Rate	Head	Voltage	Wire	Outlet Dia	List Price
SFSP1-G500-02A	31.0 LPM	10 m	12 V	5 m	3/4' (19mm)	\$135.90
				41.1mm 1.62 in	27.3mm 0.79 in 0.19 in	27 3mm 107 in 79 in 107 in
Features & Be	enefits	Flow	Head(M)			
Able to pump 40		LPH		23.0	500GPH PERFORMA	NCE
Able to run about		1862	0	19.7 [8]	×	
Portable to ca	-	1510	1	HEA [5]		
Easy Installa		1434	2	H 16.4 EA [5] D: 13.1 FEE [4] [9,84 [3]		
Intermittent	-	1203	3	₹ 9,84 [3] 6.56 [2]		·····
5 m lead with	1 Clips	961	4 5	[2] 3.28 [1]	$\sim$	
		635 121	5		12 18 20 24 28	32 36 40
		0	7		FLOW RATE: LPM	
		0				

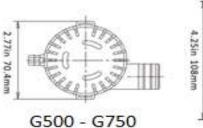


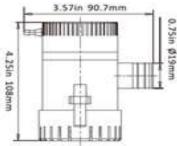
### G500 & G750 Sump Pump

SEAFLO 12V Electric Marine Submersible non-automatic bilge pumps offer water evacuation activated by a panel or float switch. Include Anti-Airlock protection and exclusive moisture tight seals,marine grade blockd wiring.Our larger impeller design and more robust motor allow us to outperform our competitors. Our removable strainer base fits industry standard mounting conventions though, so you'll have no problem changing to us from them.

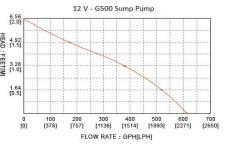


Features & Benefits Entirely submersible Snap-off strainer base Stainless steel shaft Anti-Airlock protection Exclusive moisture tight seals Marine grade blocked wiring Quiet operation





		12 V - G500	Sump Pump
Current(A)	Flow	Head(M)	
Current(A)	LPH		6.56
2.16	2339	0	H 4.92
2.58	1979	0.5	3.28 [1.0]
3.04	1461	1	<u>المعامة</u>
3.62	632	1.5	[0.5]
4	0	2	0



		12 V - G750	Sump Pump
Current(A)	Flow	Head(M)	12 V - G750 Sump Pump
Current(A)	LPH		[2.5]
2.5	2554	0	H, 6.56 Do : 4.92 FE [1.5]
3.05	2032	0.5	1.5 3.28
3.64	1427	1	≤ (1.0) 1.64
4.36	1082	1.5	[0.5]
4.62	459	2	0 100 200 300 400 500 600 700 [0] [378] [757] [1136] [1514] [1893] [2271] [2650]
5	0	2.5	FLOW RATE : GPH[LPH]

Model	Flow Rate	Voltage	Head	Outlet Dia	List Price
SFBP1-G500-01	30.3 LPM	12 V	3 m	3/4" (19mm)	\$27.70
SFBP1-G750-01	45.4 LPM	12 V	3 m	3/4" (19mm)	\$35.20



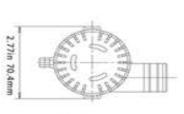
### G1100 Sump Pump

year

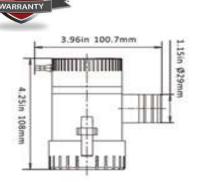
SEAFLO non-automatic 1100GPH bilge pumps offer water evacuation activated by a panel or float switch. Include Anti-Airlock protection and exclusive moisture tight seals,marine grade blockd wiring.Our larger impeller design and more robust motor allow us to outperform our competitors. Our removable strainer base fits industry standard mounting conventions though, so you'll have no problem changing to us from them. Available for DC 12 Voltage & 24 Voltage.



Features & Benefits Entirely submersible Snap-off strainer base Stainless steel shaft Anti-Airlock protection Exclusive moisture tight seals Marine grade blocked wiring Quiet operation







12 V - G2	L100 Sump Pur	np	24	V - G1100 Sumj	p Pump
$C_{\rm extra out}(\Lambda)$	Flow		Current(A)	Flow	
Current(A)	LPH	Head(M)	Current(A)	LPH	Head(M)
3.8	4276	0	1.3	4238	0
4.04	3875	0.5	1.64	3765	0.5
4.22	3394	1	1.98	3304	1
4.48	2846	1.5	2.15	2819	1.5
4.79	2403	2	2.48	2350	2
5.06	1900	2.5	2.62	1850	2.5
5.26	1427	3	2.98	1328	3
5.53	814	3.5	3.15	704	3.5
5.72	401	4	3.48	322	4
6	0	4.5	4	0	4.8
12 14.8 14	V - G1100 Sump Pun		15.4 14.6 15.5	24 V - G1100 Sump F	

Model	Flow Rate	Voltage	Head	Outlet Dia	List Price
SFBP1-G1100-01	66.5 LPM	12 V	3 m	1 1/8" (29mm)	\$45.30
SFBP2-G1100-01	66.5 LPM	24 V	4 m	1 1/8" (29mm)	\$45.30

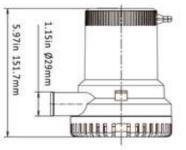


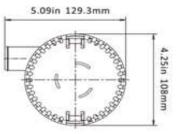
### G1500 Sump Pump

SEAFLO non-automatic 1500GPH bilge pumps offer standard action activated by a panel or float switch.Small size, high efficiency, low current (low cost switching power supply supporting).Removable strainer for easy replacement or in the event that the pump becomes clogged with debris.Available for DC 12 Voltage & 24 Voltage.



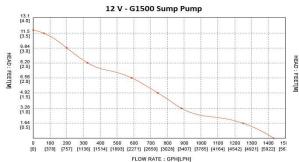
Features & Benefits Entirely submersible Snap-off strainer base Stainless steel shaft Anti-Airlock protection Exclusive moisture tight seals Marine grade blocked wiring Quiet operation





G1500

12 V - G	12 V - G1500 Sump Pump			V - G1500 Sump	Pump
Current(A)	Flow	Head(M)	Current(A)	Flow	Head(M)
Current(A)	LPH		Current(A)	LPH	
5.8	5396	0	3.13	5324	0
6.33	4749	0.5	3.45	4583	0.5
6.95	3360	1	4.15	3273	1
7.25	2819	1.5	4.77	2740	1.5
8.05	2229	2	5.03	2184	2
9.85	1215	2.5	5.58	1154	2.5
10.42	761	3	6.15	711	3
11.62	288	3.5	6.74	318	3.5
12	0	3.6	6.9	0	3.6







Model	Flow Rate	Voltage	Head	Outlet Dia	List Price
SFBP1-G1500-01	90.8 LPM	12 V	5 m	1 1/8" (29mm)	\$107.50
SFBP2-G1500-01	90.8 LPM	24 V	5 m	1 1/8" (29mm)	\$107.50

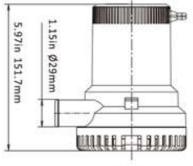


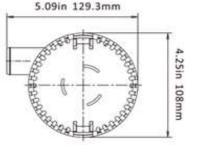
### G2000 Sump Pump

SEAFLO non-automatic 1500GPH bilge pumps offer standard action activated by a panel or float switch.Small size, high efficiency, low current (low cost switching power supply supporting).Removable strainer for easy replacement or in the event that the pump becomes clogged with debris.Available for DC 12 Voltage & 24 Voltage.



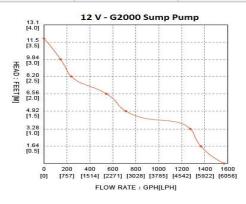
Features & Benefits Entirely submersible Snap-off strainer base Stainless steel shaft Anti-Airlock protection Exclusive moisture tight seals Marine grade blocked wiring Quiet operation

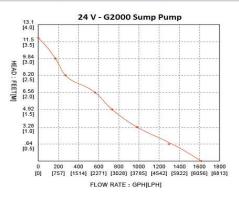




G2000

12 V - G1500 Sump Pump			24 \	/ - G1500 Sump	Pump
Current(A)	Flow	Head(M)	Current(A)	Flow	Head(M)
	LPH		Current(A)	LPH	
6.9	5964	0	3.68	6153	0
7.49	4874	0.5	4.29	4938	0.5
8.83	3576	1	5.06	3739	1
10.25	2691	1.5	5.74	2808	1.5
11.3	2036	2	6.26	2153	2
12.18	901	2.5	6.83	999	2.5
12.94	587	3	7	711	3
14	0	3.6	8.1	0	3.6





Model	Flow Rate	Voltage	Head	Outlet Dia	List Price
SFBP1-G2000-01	121 LPM	12 V	5 m	1 1/8" (29mm)	\$118.15
SFBP2-G2000-01	121 LPM	24 V	5 m	1 1/8" (29mm)	\$118.15

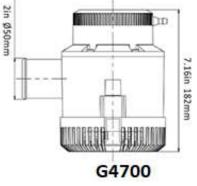


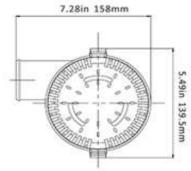
#### G4700 Sump Pump

SEAFLO non-automatic 4700GPH bilge pumps with high efficiency.,heavy duty motors, offer high capacity output. Very powerful pump. Works great and drains pretty fastQuick release strainer for easy maintenance,.Apply for water sampling, highvolume liquid transfer, low-noise continuous workplace; Large aquarium, small swimming pool, water reservoirs, fountains and many other occasions.12v Boat Marine Plumbing Electric Bilge Pumps

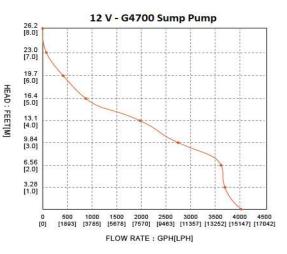


Features & Benefits Entirely submersible Snap-off strainer base Stainless steel shaft Anti-Airlock protection Exclusive moisture tight seals Marine grade blocked wiring Quiet operation





12 V - G4700 Sump Pump					
Current(A)	Flow	Head(M)			
Current(A)	LPH				
14.6	16844	0			
16.2	15179	1			
18.5	13839	2			
20.1	10373	3			
22.6	7440	4			
25.2	3145	5			
27.4	1533	6			
30.9	515	7			
32.1	0	8			



Model	Flow Rate	Voltage	Head	Outlet Dia	List Price
SFBP1-G4700-01	296.5 LPM	12 V	8 m	2" (50mm)	\$345.00



#### Portable Washdown Kit

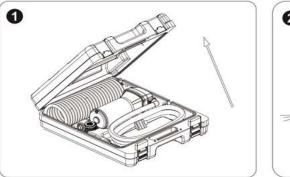
The portable washdown system is designed for most of the wash down outdoor application. The high performance and easy installation makes it easier to use, even by a child. The design makes it is unnecessary to carry a tank when you use it.

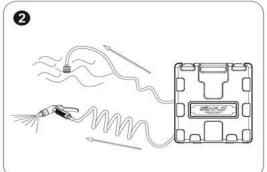


#### **Benefits and Features**

6m x 12mm UV-protected Coiled Hose 2.4m Wiring Harness with Cigarette Lighter Plug Adjustable sprayer Smooth flowing EPDM - Valve Case size - 428 x 374 x 126 mm Total weight - 5 kg 2m Inlet hose Seaflo Series 41 Diaphragm Pump Easy to use, store, and carry on Built-in by pass valve Quiet Operation Santoprene - Diaphragm







Model	Voltage	Flow Rate	Shut Off Pressure PSI/Bar	List Price
SFWP1-045-070-41	12 V	17 L/M	70 / 4.8	\$345.65



### Washdown Pump Kit

Our heavy-duty washdown kit. The best choice for cleaning pool, wall, window, machines and other similar applications. This pump boasts a huge 5 GPM capacity. This pump has an on-demand switch, so the pump automatically turns on when you squeeze the spray?gun handle. With 70 PSI cutoff, this has the pressure to get rid of stubborn debris. Suitable for fresh and saltwater applications.



Benefits and Features	
6m x 12mm UV-protected Coiled Hose	Quiet
Adjustable sprayer	Inlet Strainer
Seaflo Series 51 Diaphragm Pump	Smooth
Multi-step corrosion protec- tion and seamless motor body for enhanced protec- tion in any wet environment Threaded connections with multiple fittings allow connection to any outlet	Self-priming with adjustable pressure switch from 17-70 psi for OEM when needed
trigger nozzle, fittings and strainer	chains and dinghies

Model	Voltage	Flow Rate LPM	Shut Off Pressure PSI/Bar	List Price
SFWP1-050-070-51X	12 V	18.9	70 / 4.8	\$337.70
SFWP2-050-070-51X	24 V	18.9	70 / 4.8	\$337.70

### Hosecoil Washdown System



#### Includes

HOSECO

SEAFLO

6m x 1/2" UV-Protected coiled hose

WASHDOWN SY

Trigger spray nozzle w/ Quick Connect fittings

Model	SFHW2-060-01					
Spray Gun	Connector : 5/8" QA Pressure : 0-8 Bar					
<b>Contoured Grip</b>	Connector : 5/8" QA x 5/8" QA	Diameter : ID 1/3"	Length : 6m			
Adaptor	Connector : 3/4"FNPT / 1/2"FNPT / 1" * 5/8" QA					
List Price	\$62.90					



### 24V Submersible Solar Deep Well Pump

The SEAFLO submersible solar deep well pump is a positive displacement diaphragm type 24VDC pump of high efficiency. The pump offers a solution to your remote water pumping needs. It's rugged, durable and built to last. This pump delivers approximately 3.8 LPM at 70.1 meter total lift. It incorporates a unique, water-blocked cable connector that is impervious to water leakage and condensation problems preventing water wicking. Typical applications are in livestock watering, irrigation, ponds, islands, remote homes and cabins.

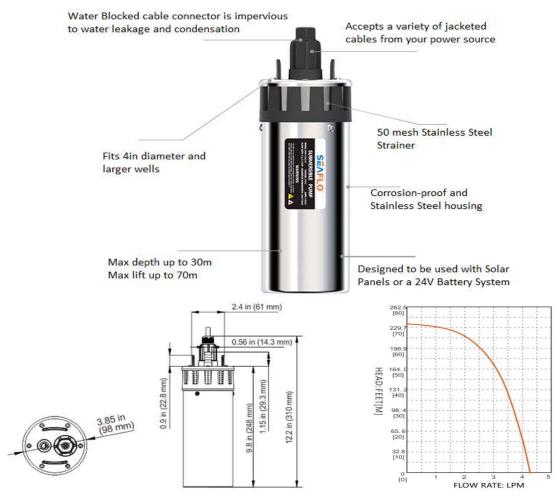


#### **Features and Benefits**

Corrosion Proof and Stainless Steel housing Low maintenance design/field Repairable Santoprene diaphragm for reliability, longer life and better priming

Runs dry without damage Internal bypass for pump protection

Thermal overload start on 115°C, automatic restart



Model	Voltage	Max Depth	Max Lift	Inlet / Outlet	List Price
SFABP2-G103-01	24 V	30 m	70 m	1/2" (12.7mm)Barb	\$576.01





DP22	2005	000499	012
Section 1	Section 2	Section3	Section 4

#### Section 1.

Type of pump and Model. (Diaphragm Pump Model-22 series)

#### Section 2.

Year and month of manufacture (2005 = 2020/05 May)

#### Section 3.

Number in production Batch (No. 000499)

### Section 4.

Voltage (12Volt 012)



#### 1. Pump will not start or blows the circuit

\*The first thing would be to look at the electrical circuit. This includes checking the fuse, switch, circuit breaker, and the earth. If you are running off batteries, make sure you are obtaining correct voltage.

\*Check to see if the pump is hot. It could simply have stopped due to the thermal breaker being triggered. Wait until it cools down.

\*If your pump has spent the night in below freezing conditions such as those experienced in some parts of alpine Australia, it could be that the water against the pump diaphragm has frozen causing it to seize. Wait for it to thaw.

\*If you have voltage present at the switch, try bypassing the pressure switch. Does the pump operate?

\*Check your pump is getting correct voltage.

#### 2. Pump runs but will not prime and splutters

\*Check the water level of your tank. It is not as silly as it sounds.

\*It is common that the strainer or inline filter has become clogged with foreign debris. If this happens it will stop the follow of water to the pump. Simply clean or replace the filter

If you are using a hot water system, air could have built up within your hot water tank producing an air lock. Release the pressure from your tank, refer to your HWS owner's manual.

\*Check your plumbing connections. If they have become loose, they could very well be causing a vacuum leak.

\*Check your hose to make sure no kinks have appeared, and that all your valves are functioning correctly.

#### 3. Pump rapid cycles

\*The major cause of rapid cycling is restrictive plumbing. This can be restrictive taps and shower heads or kinked hoses.

\*If you are running a water filter or purifier then this should be installed on a separate line feed. Do not purify all your water.

#### 4. My pump will not shut off or runs when taps are closed

\*Check your plumbing's pressured side for leaks, dripping taps, or if you have a plumbed

\*Check your pump is receiving the correct voltage.

\*Check the pump head screws have not worked loose.

\*Possible debris is causing valves to stay open.

#### 5. Pump is noisy or running rough

\*Check plumbing has not worked loose or become kinked

\*Clean out your strainer from any foreign debris.

\*Is your pump plumbed using flexible hose and mounted correctly?

\*Bleed your plumbing system of any air.



# **Trouble Shooting Guide**

SYMPTOM:	Noise	On-Off-On	Pump Won't Start	Shut Off	on City Water	Pump Starts with Fixtures Closed	Pump Loses Prime	Pump Will Not Prime	Low Flow	Leaks
POSSIBLE CAUSE:										
Kinked Inlet Hose	٠	1	-					٠	•	
Hard Plumbed Pump	•						1			
Elbows at Pump	•	•							•	
Pipes Hitting	•	11	10000	1			0	•		
Clogged Tank Outlet	٠							•	•	
Clogged Tank Stainer	•	10000		A CONTRACTOR	1000			•	•	
Clogged/Small I.D. Winterizing Valve	•							•	•	
Clogged/Small I.D. Shut-Off Valve	•	1			-			•	•	
Small I.D. Hose at Pump Inlet	•							•	•	
Pump Too Far From Tank			1					•	•	
Collapsing/Non-Vacuum-Rated Hose	•							•	•	
Small I.D.Hose at Pump Outlet		•	discourse in the local distance	-	Constant of		-		•	
Inlet Air Leak				•	•	•		•		
Air In System	•	No.		•		•	1.1.1.1.1.1.1			
Cracked Strainer				•		•				•
Loose Pump Fittings		0		•						•
Pipes Banging in System	•	1								
Kinked Outlet Hose	•	•							•	
Small I.D. Hose at Heater/Toilet		•							•	
Contaminated Water/Tank Fill 3-way Valve	•	•		•	•		•	•	•	
Clogged Faucet Aerators	٠	•							•	
Flow Restrictors	•	•			()				•	
Dirty/Worn Pump Valves				•	•	•	•	•	•	
Dirt/Worn Check Valve		1	•	-	•	•	•	1		
Bad Drive Assembly	٠			•				•	•	•
Pinched Main Diaphragm		The second		N 19 1			(mainten)			•
Ruptured Main Diaphragm									•	•
Ruptured Switch Diaphragm			•				1999			•
Bad Microswitch	•	•	•	•						
Loose Wire at Switch		a second second	•					()		
Loose Pump Screws	•						•			•
Leaking Fixtures/Fittings					1000	•	•	(	1000	
Frozen Pump			•							•
Motor Thermal Overload (Hot Motor)			•							
Low Voltage				•				•	•	
Bad Motor	•		•					•	•	
Bad Pump Mount (thin, loose, etc.)	•									