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LIQUID LEVEL ALARMS

Boshart's liquid level alarms are a multipurpose alarm that can be used in a wide variety of applications such as: cisterns, residential sewage basins, septic tanks, sump basins, holding tanks, pump chambers, water tanks, and any others where detection of high or liquid level conditions is required. They use a low voltage switch circuit and have a battery (not included) backup for temporary protection during power outages.

These alarms are for indoor use. Dual rated alarms for either indoor or outdoor use are available.

• cULus Listed to ANSI/UL 2017 & CSA C22.2 No. 205 Standards

Temperature Range: 0°F to 140°F (-18°C to 60°C)

Part No. Cord Length Quantity List
L1 L2 Price - A

List Price Effective: May 27, 2022



Pump Down, Voltag	ge: 120 VAC		
850H-10	10'	24	\$ 205.94
850H-20	20'	20	\$ 214.16
850H-30	30'	12	\$ 233.44
850H-50	50'	12	\$ 260.71



Pump Up, Voltage: 120 VAC

1 17 0			
850L-10	10'	24	\$ 205.94
850L-20	20'	20	\$ 214.16
850L-30	30'	12	\$ 233.44
850L-50	50'	12	\$ 260.71

ACCESSORIES

These accessories are for alarms, helping with installation and to detect leaks in a variety of applications.

Description

Size

Quantity List L1 L2 Price - A

List Price Effective: May 27, 2022



Flat Water Sensor

Part No.

This water sensor is a reliable leak detection sensor that can be used in a wide variety of applications such as: basements, sumps, air conditioner condensate run over, water heaters, computer and utility rooms. The sensor comes standard with a 15' (4.572 M) cable that quickly connects to any 850 series alarm. Connect up to 6 sensors for complete zone protection.

850-WSF For floor detection 40 \$75.93



Probe Water Sensor

This water sensor is a reliable leak detection probe sensor that can be used in a wide variety of applications such as: sump basins, water tanks and drain pans. The sensor comes standard with a 15' (4.572 M) cable that quickly connects to any 850 series alarm. Connect up to 6 sensors for complete zone protection.

850-WSP For tank / basin overflow detection 40 \$88.99



Cable Clip

Nylon,

This cable clip is used to prevent the plug from being accidentally disconnected from the electrical outlet. It is highly recommended that this clip is installed to secure the power cord of a float switch, pump or liquid level alarm to either the wall or electrical outlet using the outlet faceplate screw.

890-CC516BK 5/16" 100 1000 \$ 0.26



Release Cable Tie

Nylon,

Releasable cable ties are ideal for fastening the float switch cord at the tether point. It's release feature allows the tie to be re-opened for easy adjustment of the tether length to change the pumping range for either more or less distance between the turn-on and turn-off levels.

890-CTR14BK	14" 50# Button Release UV Black	100	5000	\$ 0.95



FLOAT SWITCHES

Boshart's float switches feature an internal structure that contains precision molded parts with only two moving pieces. A steel ball moves through a solidly constructed housing to activate a switch arm that triggers a miniature snap action switch. The floats are supplied with jacketed cords, series (piggyback) plugs which eliminates the need for internal wiring in the pump motor. The units can also be supplied without plugs or in various lead lengths.

• cULus Listed to ANSI/UL 508 & CSA-C22.2 No. 14 Standards

Temperature Range: Up to 140°F (60°C)

Part No.	Cord Length	Single Phase Electrical Rating List Pr	Quantity L1 L2 ice Effective: M	Price - A
Pump Down, Voltage: 1	20 VAC, Housing: Polypropylene			
862D-120-10	10'	1/2hp @ 120V	10	\$ 62.21
862D-120-15	15'	1/2hp @ 120V	10	\$ 72.01
862D-120-20	20'	1/2hp @ 120V	10	\$ 83.45
Pump Up, Voltage: 120	VAC, Housing: Polypropylene			
862U-120-10	10'	1/2hp @ 120V	10	\$ 62.21
862U-120-15	15'	1/2hp @ 120V	10	\$ 72.01
862U-120-20	20'	1/2hp @ 120V	10	\$ 83.45
Pump Down, Voltage: 1	20 VAC, Housing: PVC			
860D-120-10	10'	1/2hp @ 120V	24	\$ 62.94
860D-120-15	15'	1/2hp @ 120V	24	\$ 69.48
860D-120-20	20'	1/2hp @ 120V	24	\$ 76.50
860D-120-30	30'	1/2hp @ 120V	12	\$ 91.80
860D-120-50	50'	1/2hp @ 120V	12	\$ 126.92
Pump Up, Voltage: 120	VAC, Housing: PVC			
860U-120-10	10'	1/2hp @ 120V	24	\$ 62.94
860U-120-15	15'	1/2hp @ 120V	24	\$ 66.57
860U-120-20	20'	1/2hp @ 120V	24	\$ 76.50
860U-120-30	30'	1/2hp @ 120V	12	\$ 91.80
860U-120-50	50'	1/2hp @ 120V	12	\$ 126.92
Pump Down, Voltage: 1	20 VAC, Housing: PVC			
870D-120-10	10'	1hp @ 120V	24	\$ 124.16
870D-120-20	20'	1hp @ 120V	24	\$ 137.27
870D-120-30	30'	1hp @ 120V	12	\$ 150.95
Pump Up, Voltage: 120	VAC. Housing: PVC			
870U-120-10	10'	1hp @ 120V	24	\$ 124.16
870U-120-20	20'	1hp @ 120V	24	\$ 137.27
870U-120-30	30'	1hp @ 120V	12	\$ 146.60
Pump Down, Voltage: 2	MOVAC Housing: BVC	ļ. G		
860D-240-10	10'	1hp @ 240V	1 24	\$ 68.28
860D-240-15	15'	1hp @ 240V	24	\$ 71.66
860D-240-20	20'	1hp @ 240V	24	\$ 82.34
Pump Up, Voltage: 240	VAC Housing: PVC			
860U-240-10	10'	1hp @ 240V	24	\$ 65.43
860U-240-10 860U-240-15	15'	1np @ 240V 1hp @ 240V	24	\$ 65.43 \$ 71.66
860U-240-15	20'	11p @ 240V 1hp @ 240V	24	\$ 82.34
		111p @ 240V	24	₹ 02.34
Pump Down, Voltage: 2	_			
870D-240-10	10'	2hp @ 240V	1 24	\$ 128.28
870D-240-20	20'	2hp @ 240V	24	\$ 148.70
870D-240-30	30'	2hp @ 240V	12	\$ 158.81
Pump Up, Voltage: 240				
870U-240-10	10'	2hp @ 240V	24	\$ 128.28
870U-240-20	20'	2hp @ 240V	24	\$ 148.70
870U-240-30	30'	2hp @ 240V	12	\$ 163.36



CONTROL SENSOR SWITCHES

Boshart's control sensor switches are used for level sensing for alarms and pump control panels. The sensor switch does not have a plug, but the cord is skived to connect to terminals in a panel.

• cULus Listed to ANSI/UL 508 & CSA-C22.2 No. 14 Standards

Temperature Range: 0°F to 140°F (-18°C to 60°C)

Part No.	Cord Length	Single Phase	Quantity	List
	_	Electrical Rating	L1 L2	Price - A

List Price Effective: May 27, 2022



 Two wire connection 				
880NO-10	10'	1/4hp @ 120V	24	\$ 55.70
880NO-15	15'	1/4hp @ 120V	24	\$ 60.56
880NO-20	20'	1/4hp @ 120V	24	\$ 65.40
880NO-30	30'	1/4hp @ 120V	12	\$ 83.69
		·		







Pump Up or Pump Down, Voltage: 120 VAC

• Three wire connection 880NOC-10 10' 1/4hp @ 120V 24 \$ 72.53 880NOC-20 1/4hp @ 120V 20' 24 \$81.84 880NOC-30 30' 1/4hp @ 120V 12 \$ 95.12

CABLE WEIGHTS

Boshart's cable weights allow for easy adjustment of the tether length on sensor/non-internally weighted float switches.

Part No. Quantity List L1 L2 Price - A List Price Effective: May 27, 2022

Part No. **Quantity List** L1 L2 Price - A List Price Effective: May 27, 2022





• Two halves are held together with a bolt







The water box instantly and economically solves waste water handling problems for laundry tubs, washing machines, wet bars, dehumidifiers or any other waste water storage and pumping applications. It accepts most submersible pumps and is constructed without seams for maximum durability. The bolt down cover allows for easy access for installation or removal of 1-1/4" or 1-1/2" sump pumps.

- 1-1/2" inlet connection is threaded
- 2" Vent Pipe can be installed if necessary

Part No. Quantity List L1 L2 Price - A List Price Effective: April 15, 2022



Polypropylene				
SPWB-10	1	\$ 231.00		





SWING CHECK VALVES

Boshart's swing check valves are an excellent choice for sump, sewage and grinder pump applications. The full port design causes less friction and allows for easier pumping. An angled seat provides quiet operation by minimizing water hammer. They are designed for vertical (solid free liquid applications) and horizontal (solid / semisolid applications) installation. If installing horizontally extra care must be taken to ensure the flow arrow points away from the pump and the check valve hody is oriented as per the marking on the valve hody. HORIZ





points away from the pump and the check valve body is oriented as per the marking on the valve body HORIZONTAL USE THIS SIDE UP.

- Compatible with schedule 40 & 80 pipe.
- ASTM-D1784 PVC compounds
- , Primary Material: PVC

Part No.	Size	Quantity List L1 L2 Price - List Price Effective: May 27, 202
Standard, Com	р	
Maximum Work	ing Pressure: 150 PSI @ 72°F	
17SCC-12 *	1-1/4"	12 \$ 68.0
17SCC-15	1-1/2"	12 \$ 47.0
17SCC-20	2"	12 384 \$ 66.
17SCC-30 *	3"	2 \$ 276.9
17SPCV-1215	1-1/2" or 1-1/4"	12 \$ 28.
	ing Pressure: 150 PSI @ 72°F	
17QSCC-15	1-1/2"	12 \$ 59.
17QSCC-20	2"	12 \$81.
17SCS-05 * 17SCS-07 * 17SCS-10 *	ing Pressure: 125 PSI @ 72°F 1/2" 3/4" 1"	20 \$ 45. 25 \$ 46. 25 \$ 48.
17SCS-12 *	1-1/4"	12 \$ 51.
17SCS-15	1-1/2"	9 \$ 30.3
17SCS-20	2"	6 \$ 43.
17SCS-30 *	3"	4 \$ 143.
17SCS-40 *	4"	\$ 203.5
Quiet, Slip Maximum Work 17QSCS-15	ing Pressure: 125 PSI @ 72°F 1-1/2"	9 \$41.
17QSCS-20	2"	6 \$ 58.
Standard, Slip I Maximum Work	Union ing Pressure: 150 PSI @ 72°F	
17SCTU-15	1-1/2"	12 \$ 36.
17SCTU-20	2"	12 \$ 53.
Quiet, Slip Unio Maximum Work	on ing Pressure: 150 PSI @ 72°F	
17QSCTU-15	1-1/2"	12 \$ 45.4
17QSCTU-20	2"	12 \$ 66.3
,		* Not manufactured by Boshart Industr

^{*} Not manufactured by Boshart Industries



COMBINATION SWING/CHECK VALVES

Boshart's combination swing / check valves allow for wastewater pumping applications combining both an in-line shut off and back flow prevention. The combination check / ball valve results in a more compact installation than two separate valves. They are ideal for installation, especially where space is limited. The check valves feature an angled seat design, minimizing flow reversal and potentially damaging hydraulic shock (water hammer). Excellent





choice for sump, sewage and grinder pump applications. Full port design allows for less friction and easier pumping. They are designed for vertical (solid free liquid applications) and horizontal (solid /semisolid applications) installation. If installing horizontally extra care must be taken to ensure the flow arrow points away from the pump and the check valve body is oriented as per the marking on the valve body HORIZONTAL USE THIS SIDE UP.

- Compatible with schedule 40 & 80 pipe.
- ASTM-D1784 PVC compounds

Maximum Working Pressure: 150 PSI @ 72°F, Primary Material: PVC

Part No.	Inlet	Outlet	Design	Quanti	ty List
				L1 L	2 Price - A
		,	List F	Price Effective:	May 27, 2022
Inlet: Comp, Out	tlet: Comp				
17QSCBV-15UC	1-1/2"	1-1/2"	Quiet	6	\$ 67.98
17QSCBV-20UC	2"	2"	Quiet	6	\$ 92.60
17SCBV-15UC	1-1/2"	1-1/2"	Standard	6	\$ 61.94
17SCBV-20UC	2"	2"	Standard	6	\$ 82.84
Inlet: Slip Union	•	4.4.60			+55.00
17QSCBV-15SU	1-1/2"	1-1/2"	Quiet	6	\$ 56.39
17QSCBV-20SU	2"	2"	Quiet	6	\$ 87.82
17SCBV-15SU	1-1/2"	1-1/2"	Standard	6	\$ 51.21
17SCBV-20SU	2"	2"	Standard	6	\$ 77.50
Inlet: Slip Union	, Outlet: Slip Union				
17QSCBV-15TU	1-1/2"	1-1/2"	Quiet	6	\$ 73.78
17QSCBV-20TU	2"	2"	Quiet	6	\$ 99.86
17SCBV-15TU	1-1/2"	1-1/2"	Standard	6	\$ 67.86
17SCBV-20TU	2"	2"	Standard	6	\$ 89.99

SUMP PUMP CHECK VALVES

Boshart's sump pump check valves feature a full port valve design. The flapper opens 100% and is seated on a 15° angle to reduce water hammer when the pump shuts off. This also prevents debris from building up or getting caught, ensuring proper seating.
Temperature Range: Up to 140°F (60°C), , Primary Material: ABS





Part No.	Inlet	Outlet	Design	` ,	List
				L1 L2	Price - A
-			List P	rice Effective: M	ay 27, 2022
Inlet: MPT, Outle	t: Barb or Spigot				
BSC-125-B	1-1/4"	1-1/4" or 1-1/2"	Standard	20	\$ 4.45
BSC-150-B	1-1/2"	1-1/4" or 1-1/2"	Standard	20	\$ 4.49
Inlet: MPT, Outle	et: Barb or Spigot				
BSC-125-B-AR	1-1/4"	1-1/4" or 1-1/2"	Air Release	20	\$ 4.45
BSC-150-B-AR	1-1/2"	1-1/4" or 1-1/2"	Air Release	20	\$ 4.49
Inlet: MPT, Outle	et: Spigot				
BSC-125	1-1/4"	1-1/4" or 1-1/2"	Standard	20	\$ 4.61
BSC-125-150S	1-1/4"	1-1/2"	Standard	20	\$ 4.58
BSC-150	1-1/2"	1-1/4" or 1-1/2"	Standard	20	\$ 4.75
BSC-150-150S	1-1/2"	1-1/2"	Standard	20	\$ 4.61
Inlet: MPT, Outle	et: Spigot				
BSC-125-150S-AR	1-1/4"	1-1/2"	Air Release	20	\$ 4.58
BSC-125-AR	1-1/4"	1-1/4" or 1-1/2"	Air Release	20	\$ 4.61
BSC-150-150S-AR	1-1/2"	1-1/2"	Air Release	20	\$ 4.61
BSC-150-AR	1-1/2"	1-1/4" or 1-1/2"	Air Release	20	\$ 4.75

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SUMP PUMP CHECK VALVES

Part No.	Inlet	Outlet	Design	Quantity L1 L2	List Price - A
			List P	rice Effective: M	lay 27, 2022
Inlet: MPT, Outlet	t: FRC				
BSC-125-SRS	1-1/4"	1-1/4" or 1-1/2"	Standard	10	\$ 8.46
BSC-150-SRS	1-1/2"	1-1/4" or 1-1/2"	Standard	10	\$ 8.50
Inlet: MPT, Outlet	t: FRC				
BSC-125-SRS-AR	1-1/4"	1-1/4" or 1-1/2"	Air Release	10	\$ 8.46
BSC-150-SRS-AR	1-1/2"	1-1/4" or 1-1/2"	Air Release	10	\$ 8.66
Inlet: MPT, Outlet	t: Barb				
BSC-150-150B	1-1/2"	1-1/2"	Standard	20	\$ 4.63
Inlet: MPT, Outlet	t: Barb				
BSC-150-150B-AR	1-1/2"	1-1/2"	Air Release	20	\$ 4.63
Inlet: FRC, Outlet	: FRC				
BSC-125-SB	1-1/4"	1-1/4"	Standard	10	\$ 10.92
BSC-125/150-DRS	1-1/4" or 1-1/2"	1-1/4" or 1-1/2"	Standard	10	\$ 11.93
BSC-150-SB	1-1/2"	1-1/2"	Standard	10	\$ 11.29
Inlet: Spigot, Out	let: Spigot				
BSC-125/150-SXS	1-1/4" or 1-1/2"	1-1/4" or 1-1/2"	Standard	10	\$ 4.86
BSC-150-SXS	1-1/2"	1-1/2"	Standard	20	\$ 4.76

SUMP & SEWAGE CHECK VALVE

Boshart's sump & sewage check valve feature a full port valve design. The flapper opens 100% and is seated on a 15° angle to reduce water hammer when the pump shuts off. This also prevents debris from building up or getting caught, ensuring proper seating. This check valve features a blow out proof nylon reinforced gasket design. • Completely assembled with flexible rubber couplings on both inlet & outlet.





- · 4 all stainless steel clamps provided

Temperature Range: Up to 140°F (60°C), Primary Material: ABS

Part No.	Inlet	Outlet	Design	Quantity List L1 L2 Price - A
				List Price Effective: May 27, 2022
Inlet: FRC, Out	tlet: FRC			
BSC-200-SB	2"	2"	Standard	12 528 \$ 22.55



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BACKWATER VALVES

Boshart's backwater valves are made corrosion-free materials to ensure the inside remains smooth without flaking or pitting. The gasket on the flapper ensures a water tight seal. Used in normally horizontal drain lines and branches, the flapper design allows for unrestricted flow of effluent. Primary Material: PVC



Part No. Size Quantity List L1 L2 Price - A





Slip			
171530-20	2"	8	\$ 149.04
171530-30	3"	4	\$ 146.24
171530-40	4"	2	\$ 162.11

SUMP PUMP DISCHARGE KIT

Boshart's sump pump discharge kits include 24 ft. of corrugated polyethylene sump pump tubing, plastic adapter(s) and one clamp 301 stainlessband and housing - carbon steel screw. There are cutting pads at 6 ft. intervals for special applications.



Part No.	Size	Tube Length	Kit Includes	Quantity List		List
				L1	L2	Price - A
				List Price Effecti	ve: Ap	ril 15, 2022
SPDKU125-24	1-1/4"	24'	1-1/4" Adapter & 1-1/4" x 1-1/2" Ad	8 anter	72	\$ 22.08



& 1-1/4" x 1-1/2" Adapter

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