SUMP & SEWAGE ACCESSORIES

Prevents backup and ensure longevity of the system





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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)

| art No. | Cord Length | Quantity List | | |
|---------------------|-------------|-----------------------|----------------|--|
| | | L1 L | 2 Price - A | |
| | | List Price Effective: | April 27, 2020 | |
| Pump Down, Voltage | e: 120 VAC | | | |
| 850H-10 | 10' | 24 | \$ 192.25 | |
| 850H-20 | 20' | 20 | \$ 199.92 | |
| 850H-30 | 30' | 12 | \$ 217.92 | |
| 850H-50 | 50' | 12 | \$ 243.38 | |
| Pump Up, Voltage: 1 | 20 VAC | | | |
| 850L-10 | 10' | 24 | \$ 192.25 | |
| 850L-20 | 20' | 20 | \$ 199.92 | |
| 850L-30 | 30' | 12 | \$ 217.92 | |
| 850L-50 | 50' | 12 | \$ 243.38 | |

ACCESSORIES

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

| | Part No. | Size | Description | Qua L1 ist Price Effecti | | Price - A |
|----------|--|------------------------|---|--|-----------|-----------------|
| <u> </u> | basements, sumps, | s a relia , air con | ble leak detection sensor that can be used in a wide variety o ditioner condensate run over, water heaters, computer and u A) cable that quickly connects to any 850 series alarm. Conne For floor detection | utility rooms. Th ect up to 6 sense | ie sensoi | omplete |
| | Probe Water Sens This water sensor is sump basins, water | s a relia r tanks a | ble leak detection probe sensor that can be used in a wide va and drain pans. The sensor comes standard with a 15' (4.572 f ect up to 6 sensors for complete zone protection. | | | |
| 63 | Cable Clip Nylon, This cable clip is us recommended that the wall or electrica | this cli al outlet | event the plug from being accidentally disconnected from the o is installed to secure the power cord of a float switch, pump using the outlet faceplate screw. | e electrical outl | alarm to | ighly either |
| | | es are io r easy a | eal for fastening the float switch cord at the tether point. It's ljustment of the tether length to change the pumping range urn-off levels. | | | |
| | 890-CTR14BK | | 14" 50# Button Release UV Black | 100 | 5000 | \$ 0.88 |



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 | Quantity L1 L2 | Price - A |
|-------------------|-------------------------------------|-----------------------------------|-------------------|---------------|
| | | List Pri | ce Effective: A | pril 27, 2020 |
| Pump Down, Voltag | ge: 120 VAC, Housing: Polypropylene | | | |
| 862D-120-10 | 10' | 1/2hp @ 120V | 10 | \$ 58.08 |
| 862D-120-15 | 15' | 1/2hp @ 120V | 10 | \$ 67.22 |
| 862D-120-20 | 20' | 1/2hp @ 120V | 10 | \$ 77.90 |
| Pump Up, Voltage: | 120 VAC, Housing: Polypropylene | | | |
| 862U-120-10 | 10' | 1/2hp @ 120V | 10 | \$ 58.08 |
| 862U-120-15 | 15' | 1/2hp @ 120V | 10 | \$ 67.22 |
| 862U-120-20 | 20' | 1/2hp @ 120V | 10 | \$ 77.90 |
| Pump Down, Voltas | ge: 120 VAC, Housing: PVC | | | |
| 860D-120-10 | 10' | 1/2hp @ 120V | 24 | \$ 58.76 |
| 860D-120-15 | 15' | 1/2hp @ 120V | 24 | \$ 64.86 |
| 860D-120-20 | 20' | 1/2hp @ 120V | 24 | \$ 71.42 |
| 860D-120-30 | 30' | 1/2hp @ 120V | 12 | \$ 85.70 |
| 860D-120-50 | 50' | 1/2hp @ 120V | 12 | \$ 118.49 |
| Pump Up, Voltage: | 120 VAC, Housing: PVC | | | |
| 860U-120-10 | 10' | 1/2hp @ 120V | 24 | \$ 58.76 |
| 860U-120-15 | 15' | 1/2hp @ 120V | 24 | \$ 62.15 |
| 860U-120-20 | 20' | 1/2hp @ 120V | 24 | \$ 71.42 |
| 860U-120-30 | 30' | 1/2hp @ 120V | 12 | \$ 85.70 |
| 860U-120-50 | 50' | 1/2hp @ 120V | 12 | \$ 118.49 |
| Pump Down, Volta | ge: 120 VAC, Housing: PVC | | | |
| 870D-120-10 | 10' | 1hp @ 120V | 24 | \$ 115.90 |
| 870D-120-20 | 20' | 1hp @ 120V | 24 | \$ 128.15 |
| 870D-120-30 | 30' | 1hp @ 120V | 12 | \$ 140.91 |
| Pump Up, Voltage: | 120 VAC, Housing: PVC | | | |
| 870U-120-10 | 10' | 1hp @ 120V | 24 | \$ 115.90 |
| 870U-120-20 | 20' | 1hp @ 120V | 24 | \$ 128.15 |
| 870U-120-30 | 30' | 1hp @ 120V | 12 | \$ 136.85 |
| Pump Down. Volta | ge: 240 VAC, Housing: PVC | | | |
| 860D-240-10 | 10' | 1hp @ 240V | 24 | \$ 63.74 |
| 860D-240-15 | 15' | 1hp @ 240V | 24 | \$ 66.89 |
| 860D-240-20 | 20' | 1hp @ 240V | 24 | \$ 76.86 |
| Pump Up. Voltage: | 240 VAC, Housing: PVC | | | |
| 860U-240-10 | 10' | 1hp @ 240V | 24 | \$ 61.08 |
| 860U-240-15 | 15' | 1hp @ 240V | 24 | \$ 66.89 |
| 860U-240-20 | 20' | 1hp @ 240V | 24 | \$ 76.86 |
| Pump Down, Voltag | ge: 240 VAC, Housing: PVC | | | |
| 870D-240-10 | 10' | 2hp @ 240V | 24 | \$ 119.76 |
| 870D-240-20 | 20' | 2hp @ 240V | 24 | \$ 138.82 |
| 870D-240-30 | 30' | 2hp @ 240V | 12 | \$ 148.25 |
| Pump Up, Voltage: | 240 VAC, Housing: PVC | | | |
| 870U-240-10 | 10' | 2hp @ 240V | 24 | \$ 119.76 |
| 870U-240-20 | 20' | 2hp @ 240V 2hp @ 240V | 24 | \$ 138.82 |
| 870U-240-30 | 30' | 2hp @ 240V | 12 | \$ 152.50 |
| | | | | |





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 Electrical Rating List Pr | Quantit L1 L2 ice Effective: / | 2 Price - A |
|--|-----------------------------|--|--------------------------------------|-------------|
| Pump Down, Voltage: • Two wire connection | 120 VAC | | | |
| | 10 | 1/11- 0 1201/ | 24 | ¢ 52.00 |
| 880NO-10 | 10' | 1/4hp @ 120V | 24 | \$ 52.00 |
| 880NO-15 | 15' | 1/4hp @ 120V | 24 | \$ 56.53 |
| 880NO-20 | 20' | 1/4hp @ 120V | 24 | \$ 61.05 |
| | | | | |
| 880NO-30 | 30' | 1/4hp @ 120V | 12 | \$ 78.13 |
| Pump Up, Voltage: 120 • Two wire connection |) VAC | | | |
| Pump Up, Voltage: 120 | | 1/4hp @ 120V 1/4hp @ 120V | 24 | |
| Pump Up, Voltage: 120 • Two wire connection | 10' wn, Voltage: 120 VAC | | | \$ 78.13 |
| Pump Up, Voltage: 120 • Two wire connection 880NC-10 Pump Up or Pump Do | 10' wn, Voltage: 120 VAC | 1/4hp @ 120V | | |
| Pump Up, Voltage: 120 • Two wire connection 880NC-10 Pump Up or Pump Dow • Three wire connection | 10' wn, Voltage: 120 VAC | | 24 | \$ 52.00 |

CABLE WEIGHTS

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

| Part No. List Pr | L1 | | List Price - A il 27, 2020 | Part No. | L1 | ntity List L2 Price - A ve: April 27, 2020 |
|---|----|---|----------------------------------|---|----|--|
| PVC , • Uses a clip to hold the cord in place | 1 | | 1 | Zinc Plated Cast Iron, • Two halves are held togeth • Internal grip rings prevent | | |
| 890-AW | 1 | 8 | \$ 24.49 | 890-AW-CI | 40 | \$ 19.38 |

WATER BOX

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 L1 L2 Effective: Ap | Price - A |
|--------------------------|------------------------------------|-----------|
| Polypropylene SPWB-10 | 1 | \$ 203.88 |



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 body is oriented as per the marking on the valve body HORIZON



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

13-4

| Part No. | Size | Quantity List |
|-----------------|------------------------------|--|
| | | List Duise Effective March 20 200 |
| | | List Price Effective: March 30, 202 |
| Standard, Com | р | |
| Maximum Work | ing Pressure: 150 PSI @ 72°F | |
| 17SCC-12 * | 1-1/4" | 12 \$ 64.3 |
| 17SCC-15 | 1-1/2" | 12 \$ 43.9 |
| 17SCC-20 | 2" | 12 384 \$ 61.6 |
| 17SCC-30 * | 3" | 2 \$ 258.5 |
| 17SPCV-1215 | 1-1/2" or 1-1/4" | 12 \$ 26.4 |
| Quiet, Comp | | |
| | ing Pressure: 150 PSI @ 72°F | |
| 17QSCC-15 | 1-1/2" | 12 \$ 55.4 |
| 17QSCC-20 | 2" | 12 \$ 76.2 |
| Standard, Slip | | |
| | ing Pressure: 125 PSI @ 72°F | |
| 17SCS-05 * | 1/2" | 20 \$ 44.2 |
| 17SCS-07 * | 3/4" | 20 \$ 44.2 25 \$ 45.0 |
| 17SCS-10 * | | 25 \$ 45.0 |
| 17SCS-12 * | 1-1/4" | 12 \$ 49.6 |
| 17SCS-12 | 1-1/2" | 9 \$ 29.4 |
| 17SCS-20 | 2" | 6 \$ 41.8 |
| 17SCS-30 * | 3" | 4 \$139.4 |
| 17SCS-40 * | <u>4</u> " | \$ 197.6 |
| | т | ÷ • • • • • • • • • • • • • • • • • • • |
| Quiet, Slip | | |
| | ing Pressure: 125 PSI @ 72°F | |
| 17QSCS-15 | 1-1/2" | 9 \$ 39.0 |
| 17QSCS-20 | 2" | 6 \$ 54.4 |
| Standard, Slip | Union | |
| Maximum Work | ing Pressure: 150 PSI @ 72°F | |
| 17SCTU-15 | 1-1/2" | 12 \$ 34.3 |
| 17SCTU-20 | 2" | 12 \$ 49.9 |
| Quiet, Slip Uni | on | |
| | ing Pressure: 150 PSI @ 72°F | |
| 17QSCTU-15 | 1-1/2" | 12 \$ 42.4 |
| 17QSCTU-20 | 2" | 12 \$ 61.8 |
| | | * Not manufactured by Boshart Industries |

* 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 | Quantity | List |
|--------------------|--------------------|--------|------------|-------------------|--------------|
| | | | Ū. | L1 L2 | Price - A |
| | | | List Price | Effective: Februa | ary 25, 2019 |
| Inlet: Comp, Out | let: Comp | | | | |
| 17QSCBV-15UC | 1-1/2" | 1-1/2" | Quiet | 6 | \$ 63.47 |
| 17QSCBV-20UC | 2" | 2" | Quiet | 6 | \$ 86.45 |
| 17SCBV-15UC | 1-1/2" | 1-1/2" | Standard | 6 | \$ 57.83 |
| 17SCBV-20UC | 2" | 2" | Standard | 6 | \$ 77.33 |
| Inlet: Slip Union, | Outlet: Slip | | | | |
| 17QSCBV-15SU | 1-1/2" | 1-1/2" | Quiet | 6 | \$ 52.64 |
| 17QSCBV-20SU | 2" | 2" | Quiet | 6 | \$ 81.98 |
| 17SCBV-15SU | 1-1/2" | 1-1/2" | Standard | 6 | \$ 47.81 |
| 17SCBV-20SU | 2" | 2" | Standard | 6 | \$ 72.35 |
| Inlet: Slip Union, | Outlet: Slip Union | | | | |
| 17QSCBV-15TU | 1-1/2" | 1-1/2" | Quiet | 6 | \$ 68.87 |
| 17QSCBV-20TU | 2" | 2" | Quiet | 6 | \$ 93.22 |
| 17SCBV-15TU | 1-1/2" | 1-1/2" | Standard | 6 | \$ 63.35 |
| 17SCBV-20TU | 2" | 2" | Standard | 6 | \$ 84.01 |

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 Price | Quantity L1 L2 e Effective: Aug | Price - A |
|------------------------------------|----------------------|----------------------------|----------------------------|---------------------------------------|------------|
| Inlet: MPT. Outl | et: Barb or Spigot | | | | |
| BSC-125-B | 1-1/4" | 1-1/4" or 1-1/2" | Standard | 20 | \$ 3.89 |
| BSC-150-B | 1-1/2" | 1-1/4" or 1-1/2" | Standard | 20 | \$ 3.92 |
| Inlet: MPT, Outl | et: Barb or Spigot | | | | |
| BSC-125-B-AR | 1-1/4" | 1-1/4" or 1-1/2" | Air Release | 20 | POR |
| BSC-150-B-AR | 1-1/2" | 1-1/4" or 1-1/2" | Air Release | 20 | POR |
| Inlet: MPT, Outl | et: Spigot | | | | |
| BSC-125 | 1-1/4" | 1-1/4" or 1-1/2" | Standard | 20 | \$ 4.02 |
| BSC-125-150S | 1-1/4" | 1-1/2" | Standard | 20 | \$ 3.99 |
| BSC-150 | 1-1/2" | 1-1/4" or 1-1/2" | Standard | 20 | \$ 4.15 |
| BSC-150-150S | 1-1/2" | 1-1/2" | Standard | 20 | \$ 4.02 |
| | - to Calina t | | | | |
| Inlet: MPT, Outle | et: Spigot | | | | |
| Inlet: MPT, Out BSC-125-150S-AR | et: Spigot 1-1/4" | 1-1/2" | Air Release | 20 | POR |
| | 10 | 1-1/2" 1-1/4" or 1-1/2" | Air Release Air Release | 20 20 | POR POR |
| BSC-125-150S-AR | 1-1/4" | | | | |

Contact your sales rep for any further information Toll Free: 1-800-561-3164 boshart.com



SUMP PUMP CHECK VALVES

| Part No. | Inlet | Outlet | Design | Quantity L1 L2 | |
|--------------------|------------------|------------------|-------------|-------------------|--------------|
| | | | List Price | e Effective: Aug | ust 01, 2018 |
| Inlet: MPT, Outle | t: FRC | | | | |
| BSC-125-SRS | 1-1/4" | 1-1/4" or 1-1/2" | Standard | 10 | \$ 7.37 |
| BSC-150-SRS | 1-1/2" | 1-1/4" or 1-1/2" | Standard | 10 | \$ 7.41 |
| Inlet: MPT, Outle | t: FRC | | | | |
| BSC-125-SRS-AR | 1-1/4" | 1-1/4" or 1-1/2" | Air Release | 10 | POR |
| BSC-150-SRS-AR | 1-1/2" | 1-1/4" or 1-1/2" | Air Release | 10 | POR |
| Inlet: MPT, Outle | t: Barb | | | | |
| BSC-150-150B | 1-1/2" | 1-1/2" | Standard | 20 | \$ 4.04 |
| Inlet: MPT, Outle | t: Barb | | | | |
| BSC-150-150B-AR | 1-1/2" | 1-1/2" | Air Release | 20 | POR |
| Inlet: FRC, Outlet | :: FRC | | | | |
| BSC-125-SB | 1-1/4" | 1-1/4" | Standard | 10 | \$ 9.52 |
| BSC-125/150-DRS | 1-1/4" or 1-1/2" | 1-1/4" or 1-1/2" | Standard | 10 | \$ 10.41 |
| BSC-150-SB | 1-1/2" | 1-1/2" | Standard | 10 | \$ 9.85 |
| 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 | \$ 4.23 |
| BSC-150-SXS | 1-1/2" | 1-1/2" | Standard | 20 | \$ 4.16 |

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 Pric | e Effective: August 01, 2018 |
| Inlet: FRC, Out | tlet: FRC | | | |
| BSC-200-SB | 2" | 2" | Standard | 12 528 \$19.67 |
| | | | | |



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 | | |
|-----------|-------------------------------------|----------------------------------|--|--|
| | List Price Effective: June 24, 2019 | | | |
| Slip | | | | |
| 171530-20 | 2" | 8 \$ 144.70 | | |
| 171530-30 | 3" | 4 \$ 141.98 | | |
| 171530-40 | 4" | 2 \$ 157.39 | | |

SUMP PUMP DISCHARGE KITS

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.

| | Fart NO. | 3128 | Tube Length | KIL IIICIUUES | Quantity List | |
|-----|-------------|--------------------------------------|-------------|---|---------------|-----------|
| | | | | | L1 L2 | Price - A |
| | | List Price Effective: April 27, 2020 | | | | |
| | SPDKU125-24 | 1-1/4" | 24' | 1-1/4" Adapter & 1-1/4" x 1-1/2" Adapt | 8 | \$ 19.49 |
| 110 | | | | & 1-1/4 x 1-1/2 Adapt | er | |

