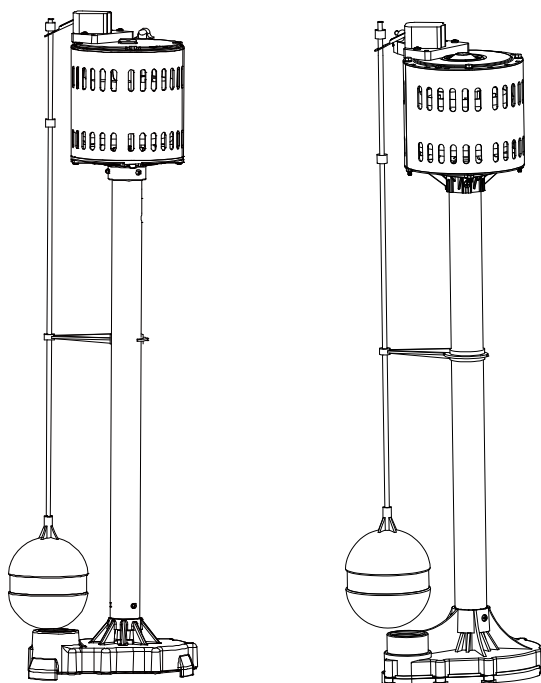




SKU # 1001758307
1001093963
Model # SLT370
SCN250-LQ

USE AND CARE GUIDE

PEDESTAL SUMP PUMP



Questions, problems, missing parts? Before returning to the store call
Everbilt Customer Service
8 a.m. - 5 p.m., EST, Monday-Friday

1-844-241-5521

HOMEDEPOT.COM

Rev. 05/20/17

THANK YOU

We appreciate the trust and confidence you have placed in Everbilt through the purchase of this non-submersible sump pump. We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs. Thank you for choosing Everbilt!

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Performance

SKU	HP	GPH of Water @ Total Feet Of Lift					Max. Lift
		0ft.	5ft.	10ft.	15ft.	20ft.	
1001758307	1/2	4600	4200	3420	2400	600	22ft.
1001093963	1/3	3550	3000	2400	1680		20 ft

Safety Information



DANGER: Do not pump flammable or explosive liquids such as oil, gasoline, kerosene, ethanol, etc. Do not use in the presence of flammable or explosive vapors. Using this pump with or near flammable liquids can cause an explosion or fire, resulting in property damage, serious personal injury, and/or death.



DANGER: ALWAYS disconnect the power to the pump before servicing.



DANGER: Do not touch the motor housing during operation. The motor is designed to operate at high temperatures. Do not disassemble the motor housing.



DANGER: Do not handle the pump or pump motor with wet hands or when standing on a wet or damp surface, or in water.



WARNING: Release all pressure and drain all water from the system before servicing any component.



WARNING: Secure the discharge line before starting the pump. An unsecured discharge line will whip, possibly causing personal injury, and/or property damage.



WARNING: Extension cords may not deliver sufficient voltage to the pump motor. Extension cords present a life threatening safety hazard if the insulation becomes damaged or the connection ends fall into water. If receptacle is not within reach of the pump's power cord, contact a qualified licensed electrician to install a new receptacle.



WARNING: Wear safety goggles at all times when working with pumps.



WARNING: This unit is designed only for use on 115 volts (single phase), 60 Hz, and is equipped with an approved 3-conductor cord and 3-prong grounded plug. Do not remove the ground pin under any circumstances. The 3-prong plug must be directly inserted into a properly installed and grounded 3-prong, grounding-type receptacle. Do not use this pump with a 2-prong wall outlet. Replace the 2-prong outlet with a properly grounded 3-prong receptacle (a GFCI outlet) installed in accordance with the National Electrical Code and local codes and ordinances. All wiring should be performed by a qualified electrician.



WARNING: Protect the electrical cord from sharp objects, hot surfaces, oil, and chemicals. Avoid kinking the cord. Do not use damaged or worn cords.



WARNING: Failure to comply with the instruction and designed operation of this unit may void the warranty. ATTEMPTING TO USE ADAMAGED PUMP can result in property damage, serious personal injury, and/or death.



WARNING: Ensure that the electrical circuit to the pump is protected by a 15 Amp fuse or circuit breaker.



CAUTION: Do not lift the pump by the power cord.

Safety Information (continued)



CAUTION: Know the pump and its applications, limitations, and potential hazards.



CAUTION: Secure the pump to a solid base. This will aid in keeping the pump in a vertical orientation. This is critical in keeping the pump operating at maximum efficiency. It will also help prevent the pump from clogging resulting in premature failure.



CAUTION: Periodically inspect the pump and system components to ensure the pump suction screen is free of mud, sand, and debris. Disconnect the pump from the power supply before inspecting.



CAUTION: Follow all local electrical and safety codes, along with the National Electrical Code (NEC). In addition, all Occupational Safety and Health Administration (OSHA) guidelines must be followed.



IMPORTANT: The motor of this pump has a thermal protector that will trip if the motor becomes too hot. The protector will reset itself once the motor cools down and an acceptable temperature has been reached. The pump may start unexpectedly if it is plugged in.



IMPORTANT: Ensure the electrical power source is adequate for the requirements of the pump.



IMPORTANT: This pump is made of high-strength, corrosion-resistant materials. It will provide trouble-free service for a long time when properly installed, maintained, and used. However, inadequate electrical power to the pump, dirt, or debris may cause the pump to fail. Please carefully read the manual and follow the instructions regarding common pump problems and remedies.

Warranty

The manufacturer warrants the products to be free from defects in materials and workmanship for a period of three years (SKU1001758307) and one year (SKU1001093963) from date of purchase. This warranty applies only to the original consumer purchaser and only to products used in normal use and service. If within three years (SKU1001758307) and one year (SKU1001093963) this product is found upon examination by the manufacturer to be defective in materials or workmanship, the manufacturer's only obligation, and your exclusive remedy, is the repair or replacement of the product at the manufacturer's discretion, provided that the product has not been damaged through misuse, abuse, accident, modifications, alterations, neglect or mishandling. Your original receipt of purchase is required to determine warranty eligibility.

The purchaser must pay all labor and shipping charges necessary to replace the product covered by this warranty.

This Limited Warranty does not cover products which have been damaged as a result of an accident, misuse, abuse, negligence, alteration, improper installation or maintenance, or failure to operate in accordance with the instructions supplied with the products, or operational failures caused by corrosion rust, or other foreign materials in the system.

Requests for service under this warranty shall be made by returning the defective product to the manufacturer as soon as possible after the discovery of any alleged defect. The manufacturer will subsequently take corrective action as promptly as reasonably possible.

The manufacturer does not warrant and especially disclaims any warranty, whether express or implied, of fitness for a particular purpose, other than the warranty contained herein. This is the exclusive remedy and any liability for any and all indirect or consequential damages or expenses whatsoever is excluded.

Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

For Professional Technical Support call 1-844-241-5521 or visit HOMEDEPOT.COM.

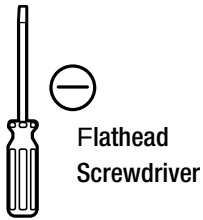
For warranty registration please go to www.gppumpsus.com

Pre-Installation

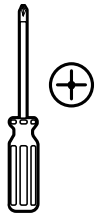
APPLICATION

The non-submersible Pedestal sump pump is designed for sump water removal applications. It is not engineered to be run continuously as a “fountain” or “waterfall” pump.

TOOLS REQUIRED



Flathead
Screwdriver



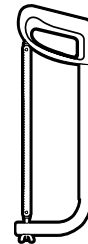
Phillips
Screwdriver



Channel
Locks



Pipe wrench



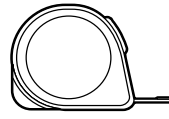
Hacksaw



Cable Ties



Safety goggles



Tape Measure

MATERIALS REQUIRED (NOT INCLUDED)

NOTE: Parts shown below not to scale.



Threaded Adapter
(Pipe to Pump)



1-1/4" or 1-1/2"
ABS or PVC Pipe



Thread Tape



1-1/4"
or 1-1/2".
check valve



ABS or PVC Cement
(to match the pipe)



1-1/4".or 1-1/2".90°
Elbow

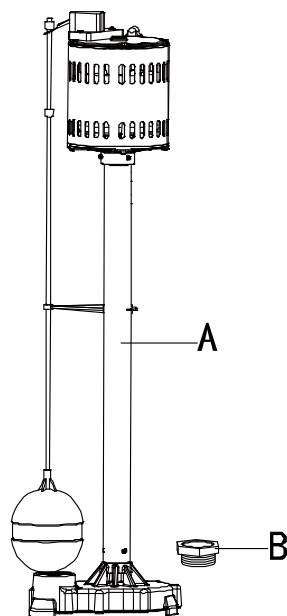
Pre-Installation (continued)

PACKAGE CONTENTS

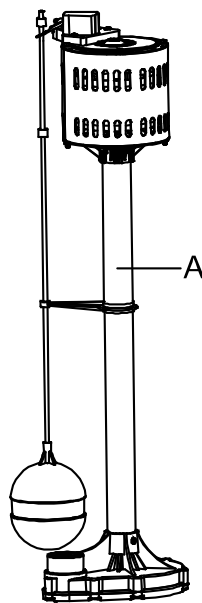


NOTE: The adapter is not shown to scale.

SKU 1001758307



SKU 1001093963



Part	Description
A	Pump
B	1-1/4 in. adapter

Part	Description
A	Pump

SPECIFICATIONS

Power supply	115V, 60 HZ., 15 Amp Circuit
Liquid temp. range	32°F to 95°F(0°- 35°C)
Discharge size	SKU1001758307: 1-1/2 in. FNPT or 1-1/4 in. FNPT (with adapter) SKU1001093963: 1-1/4 in. FNPT
Sump basin	Minimum 12 in. (30.4cm)diameter, 18 in. (45.7cm)depth
Switch on/off (1001093963)	On: 10 in.(254 mm), Off: 3 in.(76 mm)
Switch on/off (1001758307)	On: 11 in.(279 mm), Off: 2.5 in.(60 mm)

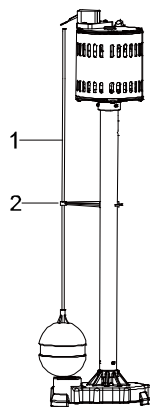
Installation



CAUTION: Never use the power cord to lift the pump. To avoid skin burns, unplug the pump and allow time for it to cool after periods of extended use.

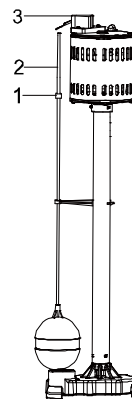
1 Inserting the float rod

- Insert the plain end of the float rod (1) up through the eye of the rod guide (2)



2 Sliding the rod through the pump switch

- Slide one rod stop (1) on the float rod (2) before passing the rod through the eye of the pump switch (3).



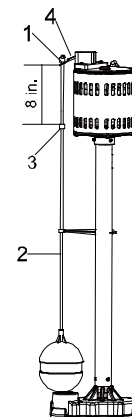
3 Sliding the second rod stop to the rod

- Slide the second rod stop (1) on the rod (2) after passing through the eye of the switch (3).



4 Positioning the two rod stops

- Position the second rod stop (1) flush with the top of the rod (2).
- For 1001093963, position lower rod stop (3) to within 7 in. (17.8 cm) of switch lever arm (4). With lower rod stop (3) in this position, pump will automatically cycle at approximately 3 in. (7.6 cm) off and 10 in. (25.4 cm) on.
For 1001758307, position lower rod stop (3) to within 8 in. (20 cm) of switch lever arm (4). With lower rod stop (3) in this position, pump will automatically cycle at approximately 2-1/2 in. (6 cm) off and 10-12 in. (25-30 cm) on.
- For faster cycling, move the lower rod stop (3) closer to the switch lever arm (4).



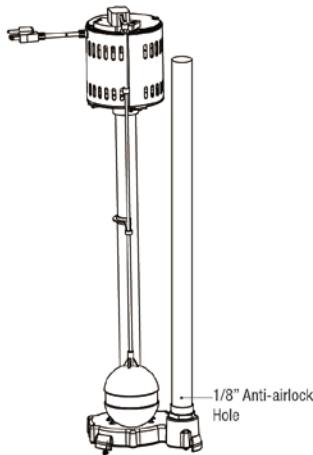
Installation (continued)

5 Attaching the discharge pipe to the pump discharge

- Attach the discharge pipe to the pump discharge.
- Drill an 1/8" anti-airlock hole as shown. The hole must be in the sump.

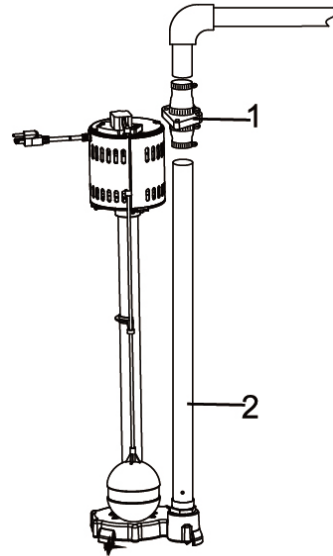


NOTE: If the discharge pipe has thread, you can thread the pipe into the pump discharge. If the discharge pipe does not have thread, you can thread an adapter (thread-slip adapter sold separately) into the pump discharge.



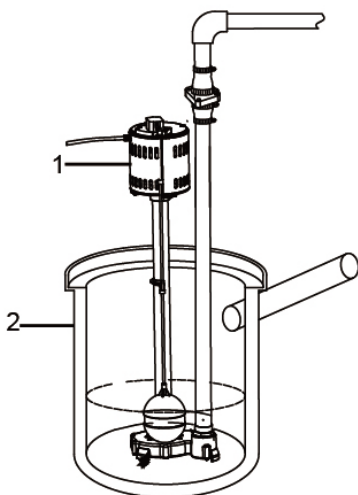
6 Connecting a check valve to the discharge pipe

- Install a check valve (not included) (1) in the vertical discharge pipe (2). Be sure the flow is away from the pump.



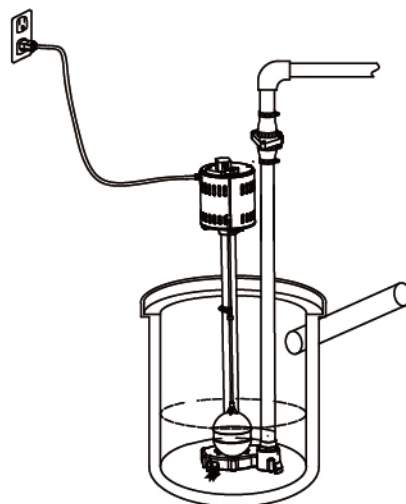
7 Lowering the pump into the sump pit

- Install the pump (1) on a solid, level foundation, as near as possible to the center of the sump pit (2).



8 Ready for operation

- After all piping and controls have been installed, the unit is ready for operation.



Operation

Plug the pump power cord plug into a 115V power outlet. Check the pump by filling the sump pit with water and observe the pump's operation through one complete cycle. Make sure the pump cannot move in the sump pit and the float switch moves freely up and down. When the float switch moves up to the pump "On" position, the pump will start operating. When the water lowers to a certain level, the float switch will turn off the pump.



WARNING: Do not handle the pump or pump motor with wet hands or when standing on a wet or damp surface, or in water.



CAUTION: Do not run the pump dry. Operating the pump without water will cause damage to the seals and will cause the pump to fail, thereby voiding the pump's warranty.



NOTE: Place upright on a solid base.

Care and Cleaning



CAUTION: Never use the power cord to lift the pump. To avoid skin burns, unplug the pump and allow time for it to cool after periods of extended use.

Do

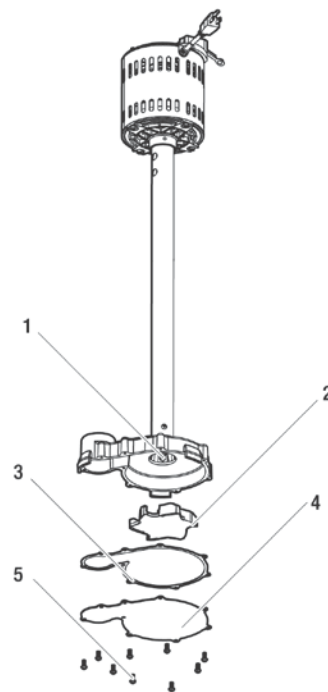
- Periodically unplug the pump, making certain your hands are dry, and you are not standing in water. When the power is disconnected, inspect the pump inlets and remove all debris, then plug pump back into the grounded (GFCI) outlet.

Do Not

- Disassemble the motor housing. This motor has NO repairable internal parts, and disassembly may cause leakage or dangerous electrical wiring issues.
- Lift up the pump by the power cord.

To clean a pump clogged with debris:

- Unplug the pump from electrical power.
- Unscrew the stainless screws (5), and remove the seal plate (4).
- Use a flathead screwdriver to hold the shaft (1), then turn the impeller counterclockwise to release the impeller (2).
- Remove debris from around the shaft and on/under the impeller.
- Reassemble the pump.



Troubleshooting

Problem	Possible Cause	Corrective Action
The pump does not start or run.	1. If the house fuse is blown. 2. The breaker is tripped. 3. The plug is disconnected. 4. The plug is corroded. 5. There is thermal overload. 6. The float switch failed. 7. The motor failed.	1. If blown, replace with a fuse of proper size. 2. Reset the breaker. 3. Secure the plug. 4. Clean the plug prongs. 5. Unplug for 30 minutes and then plug in again. 6. Replace the float switch. 7. Replace the pump.
The pump operates but pumps little or no water.	1. The screen is blocked. 2. Debris is caught in the impeller or discharge. 3. The impeller is loose on the shaft or the impeller is broken.	1. Clean the screen. 2. Remove the debris. 3. Reassemble the impeller or replace the impeller.
The pump starts and stops too often.	1. There is a backflow of water from the piping or the check valve is leaking. 2. The switch is tangled. 3. The float switch failed.	1. Install a check valve or replace the check valve. 2. Reposition the pump and make sure the switch moves freely. 3. Replace the switch.
The pump will not shut off.	1. The switch is tangled. 2. The float switch is faulty. 3. The float is obstructed.	1. Reposition the pump and make sure the switch moves freely. 2. Replace the switch. 3. Remove the obstruction.



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