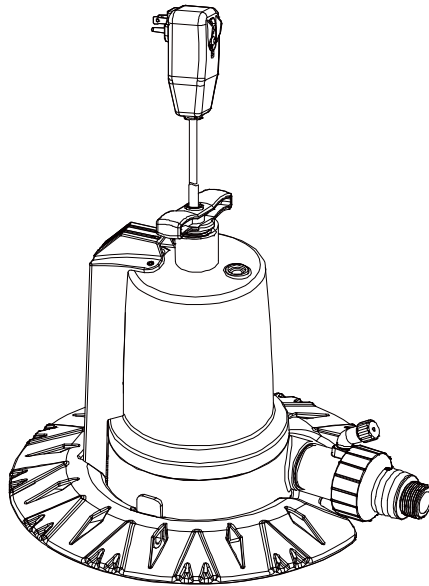


USE AND CARE GUIDE

AUTOMATIC POOL COVER PUMP



Questions, problems, missing parts? Before returning to the store call
Everbilt Customer Service
8 a.m. - 6 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 automatic pool cover 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!

Table of Contents

Table of Contents	2	Installation	6
Performance	2	Operation	7
Safety Information.....	2	Airlock	7
Warranty	3	Care and Cleaning	7
Pre-Installation	4	Troubleshooting	9

Performance

SKU	HP	GPH of Water @ Total Feet Of Lift					Max. Lift
		0 ft.	5 ft.	10 ft.	15 ft.	20 ft.	
1001627571	1/8	1800	1560	1320	960	240	21 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 before disconnect the power.



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. We recommend the pump be plugged directly into an outlet.



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 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 10 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: Before using the pump, check the hose for holes or excess wear, which could cause leaks, and ensure the hose is not kinked or making sharp angles. A straight hose allows the pump to move the greatest amount of water quickly, and also check that all hose connections are tight to minimize leaks.



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.



IMPORTANT: This pump is fully automatic in operation. If the water level is over 2 in., the water detector senses water. Then the control system built in the pump automatically starts the pump and the pump continues to run until water is pumped down to 3/8 in. deep, and then it stops. If the water level is not over 2 in., the pump will not start.

Warranty

The manufacturer warrants the products to be free from defects in materials and workmanship for a period of two years 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 two years 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

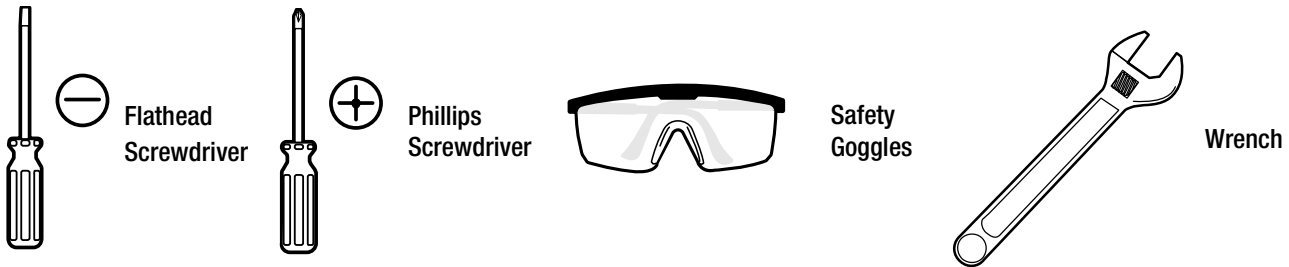
APPLICATION

- This automatic submersible utility pump is designed for water removal applications. Pump water only with this pump. It can automatically drain or remove water from the following: swimming pool covers, sinks, window wells, boats, low spot in yards, or other flooded areas.
- This pump has not been tested or approved for use in swimming pools or in salt-water marine areas. This pump is not designed to function as a permanently installed sump pump. It is also not engineered to be run continuously as a “fountain” or “waterfall” pump.
- Do not use where water re-circulates.

Features:

- Operating water depth: minimum 2 in.

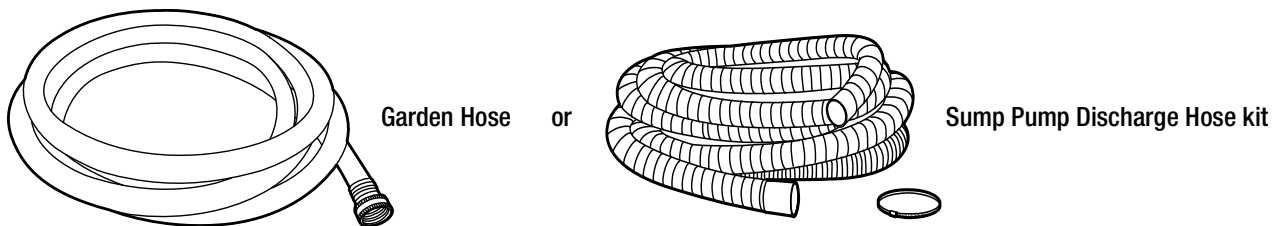
TOOLS REQUIRED



MATERIALS REQUIRED (NOT INCLUDED)



NOTE: The hose and hose kit are not shown to scale.

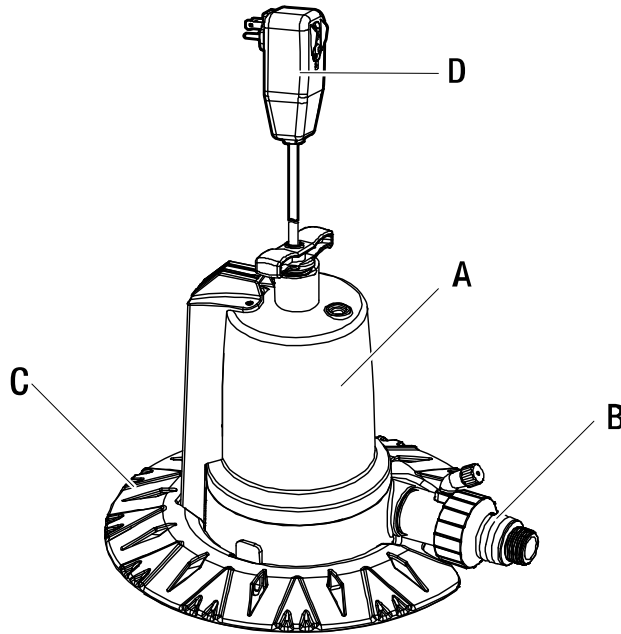


Pre-Installation (continued)

PACKAGE CONTENTS



NOTE: The adapter is not shown to scale.



Part	Description
A	Pump
B	3/4 in. garden hose adapter
C	Base
D	GFCI with 25 ft. cord

SPECIFICATIONS

Power supply	115V, 60 HZ., 10 Amp Circuit
Liquid Temp. Range	32°F to 95°F(0°-35°C)
Discharge	1 in. Male NPT or 3/4 in. garden hose thread

Installation



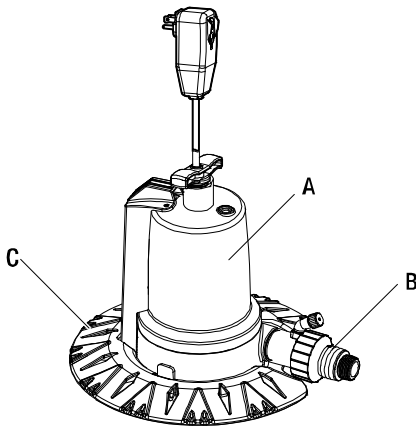
CAUTION: Always use the handle to lift the pump. Never use the power cord to lift the pump. To avoid skin burns, unplug the pump and allow time for it to cool after periods of extended use.

1 Connecting an adapter



NOTE: Minimize pressure loss (or maximize flow rate) by using a larger inner diameter hose or by shortening the hose.

- Attach the adapter (B) to the pump outlet.
- Install the pump to the base (C).

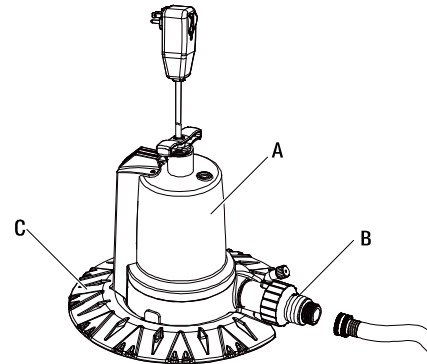


2 Connecting a 3/4 in. garden hose or 1-1/4 in. hose kit



NOTE: Be sure the 3/4 in. garden hose thread connector has a rubber gasket to minimize water leaks.

- Attach a garden hose with a 3/4 in. garden hose thread (not included) to the adapter(B).

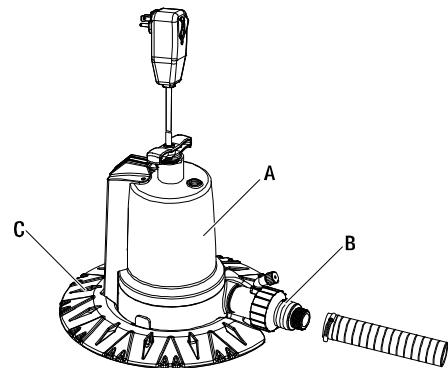


If you would prefer to use a 1-1/4 in. hose kit (not included) in order to pump water away more quickly.



WARNING: Secure the discharge hose before plugging in the pump. An unsecured discharge hose may “whip” possibly causing personal injury, and/or property damage.

- Securely attach the hose kit (not included) to the adapter (B).



Operation



NOTE: Make certain you unwind the garden hose completely. Kinks in the hose will restrict the pump, preventing it from priming, which is the first step to pumping water. This pump has water detector sensors. As long as the water level is over 2 in., the pump will automatically start operating.

Place the pump on the pool cover or solid base that you would like to remove water. And plug the pump power plug into a 115V outlet, protected with a 10 AMP fuse or circuit breaker.



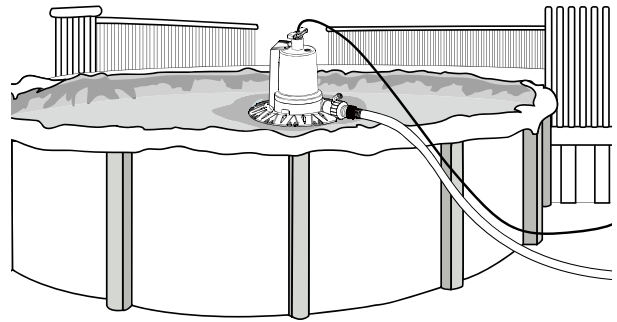
NOTE: The pump will not start working unless water level is over 2 in. The pump continues to run until water is pumped down to 3/4 in. deep, and then it stops. If the water level is not over 2 in., the pump will not start.



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



WARNING: Do not let plug fall in water and do not stand in water while the pump is plugged in.



Airlock

This pump is a centrifugal utility pump, designed to efficiently remove water. However, it cannot move air. If air is trapped inside the pump (a condition called “airlock”), the pump cannot pump water out even though the pump is completely submerged. This pump has an airlock hole. Air flows out through the anti-airlock hole, eliminating the airlock so that the pump can operate properly. If debris blocks the anti-airlock hole, unplug the pump, reinstall the pump, and restart the pump.

If the pump is suddenly dropped into water, it might take a couple minutes to squeeze air out through the anti-airlock hole. Alternately, drain the water out of the garden hose, keep the end of the hose out of the water, and plug in the power cord, restarting the pump.



CAUTION: This hole is for anti-airlock purposes. Leakage of air or water is NORMAL and NECESSARY. DO NOT REMOVE OR BLOCK THIS HOLE!

Care and Cleaning



CAUTION: Always use the handle to lift the pump. 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.



CAUTION: When temperatures drop below freezing remove pump from service and store indoors to protect pump from damage due to ice.

Do

- When the power is disconnected, inspect the pump inlets and remove all debris, then plug the pump back into the grounded 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.

Care and Cleaning (continued)

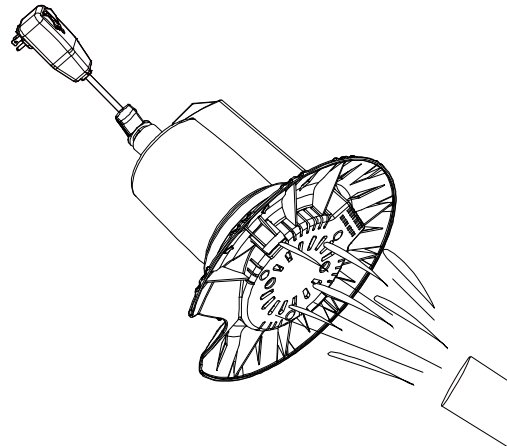
TO CLEAN THE WATER SENSOR HOUSING



NOTE: Unplug the power cord.

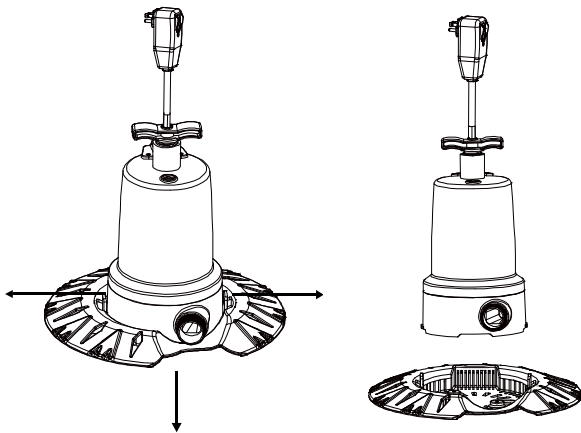
Simple clean the pump

- 1 Put the pump upside down and flush the bottom of the filter base with clean water.

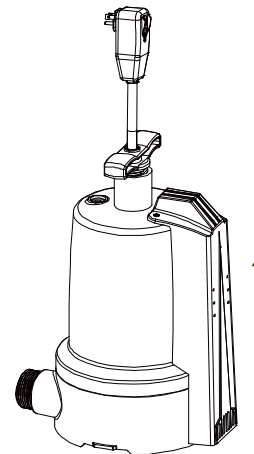


Deep clean the water sensors and impeller

- 1 Pull the snap fittings on the pump housing and remove the pump filter base.

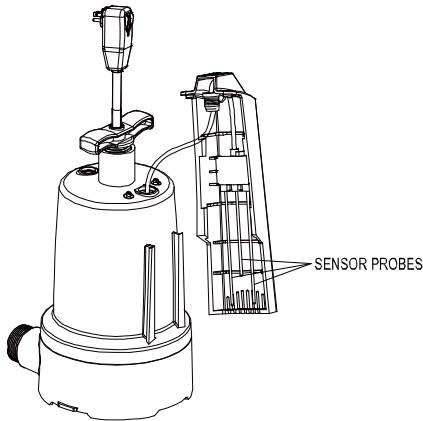


- 2 Pull the cap up along the pump housing.



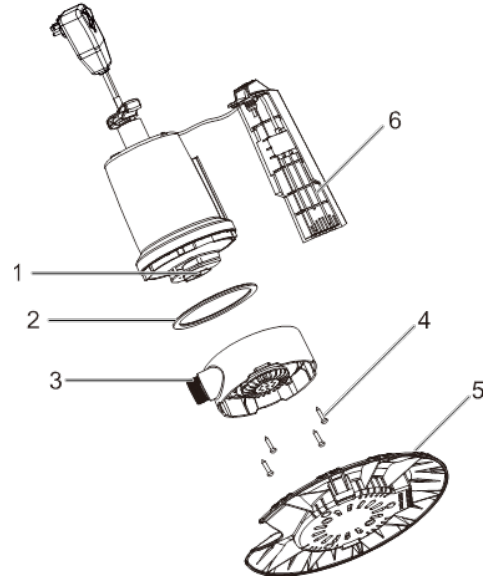
Care and Cleaning (continued)

- 3** Clean the debris and contamination around the sensor probes.



- 4** To clean the pump clogged with debris.

- Remove the screws (4) and take out the volute (3) from the pump and clean the debris on the impeller (1).
- Reassemble the volute (3), water sensor housing and sensor protection cap (6), pump base (5).



Troubleshooting

Problem	Possible Cause	Corrective Action
The pump does not start.	<ol style="list-style-type: none"> 1. If the house fuse is blown. 2. The water level is too low. 3. The probe sensors are contaminated. 4. GFCI is tripped. 	<ol style="list-style-type: none"> 1. If blown, replace with a fuse of proper size. 2. Allow the water level to rise to 2 in. or more. 3. Clean the probes. 4. Reset the GFCI
Pump humming or low flow	<ol style="list-style-type: none"> 1. The impeller is blocked. 2. The hose is kinked, bent sharply or coiled. 3. There is airlock. 	<ol style="list-style-type: none"> 1. Clean the impeller. 2. Straighten the hose. 3. Clean the anti-air lock hole or reinstall the pump.
Pump does not stop or starts and stops too often.	<ol style="list-style-type: none"> 1. The probe sensors are contaminated. 	<ol style="list-style-type: none"> 1. Clean the probes.



Questions, problems, missing parts? Before returning to the store call
Everbilt Customer Service
8 a.m. – 6 p.m., EST, Monday-Friday

1-844-241-5521

HOMEDEPOT.COM