

Basement Watchdog Utility Pump Instruction Manual & Safety Warnings

Model BWU033PAS (Automatic)
Model BWU033P (Manual)



Items Included:

Pump
Multi-purpose
Adapter Fitting



You may also need:

Standard garden hose
or
1-1/4" flexible sump
pump discharge hose

Important Safety Instructions

The Basement Watchdog Utility Pumps can be used in a variety of areas including wet basements, window wells, pool covers, boats or other areas that can collect water.

SAVE THESE INSTRUCTIONS. This manual contains important SAFETY WARNINGS and OPERATING INSTRUCTIONS for Basement Watchdog Utility Pumps. You will need to refer to it before attempting any installation or maintenance.

ALWAYS keep these instructions with the unit so that they will be easily accessible. Failure to read and follow these warnings and instructions could result in property damage, serious injury or death.

⚠ WARNING

Risk of electric shock, injury or death. To reduce this risk, observe the following precautions.

- **ALWAYS** disconnect the pump from the power source before servicing or making adjustments.
- **NEVER** handle the pump or motor with wet hands or when standing on a wet or damp surface while the pump is plugged into the power source.
- **MAKE SURE THERE IS A PROPERLY GROUNDED RECEPTACLE AVAILABLE.** This pump is wired with a 3-prong grounded plug. To reduce the risk of electric shock, be certain that it is only connected to a properly grounded, 3-prong receptacle with GFCI (ground fault circuit interrupter). If you have a 2-prong receptacle, have a licensed electrician replace it with a 3-prong receptacle according to local codes and ordinances.
- **ALWAYS** plug the pump directly into a properly grounded 3-prong receptacle with GFCI (ground fault circuit interrupter). The electrical outlet should be within the length of the pump's power cord, and at least 4 feet above the floor level to minimize potential hazards from flood conditions.
- **NEVER** use a receptacle that has been damaged, submerged in or exposed to water.
- **NEVER** bypass grounding wires or remove the ground prong from the plug.
- **DO** protect the electrical cord from sharp objects, hot surfaces, oil, and chemicals. Avoid kinking the cord.
- **MAKE SURE** the supply circuit has a fuse or circuit breaker rated to handle the power requirements noted on the nameplate of the pump.

⚠ CAUTION

To reduce the risk of hazards that can cause injury or property damage, or death observe the following precautions.

- **DO NOT** use the power cord or strain relief to carry the pump. Use the pump handle.
- **DO NOT** suspend the pump by the power cord or hose.
- **DO NOT** operate the pump if it has been damaged in any way.
- **DO NOT** use utility pumps in areas handling raw sewage, hazardous or flammable liquids or vapors.
- **DO NOT** use utility pumps as a replacement for a sump pump or in a permanent installation such as fountains, waterfalls or ponds. Utility pumps must be monitored when in use.
- **DO NOT** use in ponds or pools that contain fish or other living animals as the motor contains cooling oil.
- **DO NOT** run dry.
- **DO NOT** disassemble the pump. When service is required, contact Glentronics technical support at 800-991-0466, option 3. Return the product to the manufacturer for any repairs at the following address:

Glentronics, Inc., 645 Heathrow Drive, Lincolnshire, IL 60069

Specifications	1/3 HP Model BWU033PAS	1/3 HP Model BWU033P
GPM @ 0' with 1-1/4" hose	31	31
GPM @ 0' garden hose	24	24
Housing material	Plastic	Plastic
Switch type	Automatic	Manual (none)
Impeller material	Nylon/Engineered polymer	Nylon/Engineered polymer
Outlet diameter	1" NPYA	1" NPYA
Cord length	10'	10'
Amps	2.5	2.5
Motor type	PSC	PSC
Bearings	Upper & lower ball bearings	Upper & lower ball bearings
Thermal protection	Yes	Yes
Fasteners	SS	SS
Min. depth pump turns on	1-3/4"	N/A (continuous)
Depth pump turns off	1/4"	N/A (continuous)

NOTICES

- The Basement Watchdog utility pump comes equipped with a built-in air relief valve located next to the discharge outlet. While the pump is active, some water may come out of the valve. This is normal. The valve is needed to prevent an air lock within the pump. **DO NOT obstruct the air relief valve or an air lock may prevent the pump from activating.**
- The pump must receive 115V AC +/- 5% and 60 Hz from the AC outlet.
- The BWU033PAS is equipped with an automatic switch. It will turn on when water reaches 1-3/4" and turn off when water is drained to 1/4". The BWU033P does not contain a switch and will run continuously when the pump is plugged into a receptacle that is receiving power. To turn off the BWU033P pump, unplug it from the receptacle. For optimal use place the pump in the lowest area.
- Do not use with more than 50' of hose as this will decrease the capacity of the pump

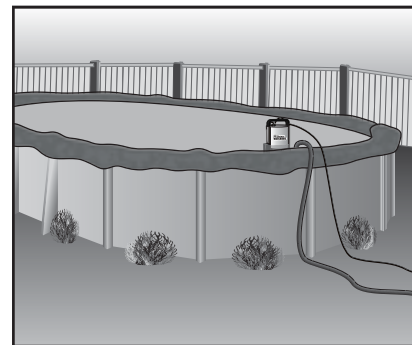
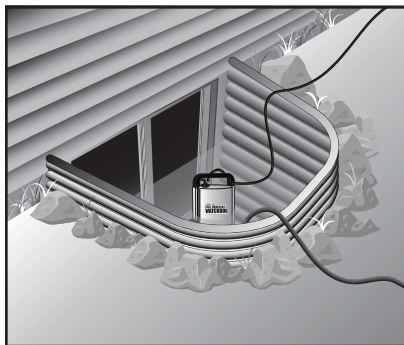
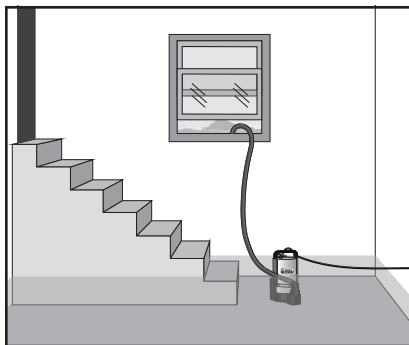
Prior to Use

1. Visually inspect your pump. Products may be damaged during shipping. If the product has been damaged, contact your place of purchase or Glentronics, Inc. before use.
2. Thoroughly read the instructions provided to learn specific details regarding usage. This manual should be retained for future reference.
3. Make sure all parts are included within the box: Pump, 45 degree adapter with washer and Instruction manual



Important Safety Instructions

The Basement Watchdog Utility Pump can be used in a variety of areas including wet basements, window wells, pool covers, boats or other areas that can collect water.



Installation Instructions

This utility pump comes with a 45 degree adapter. The adapter can accommodate either a standard garden hose or a 1-1/4" flexible hose.

1. Attach the 45 degree threaded adapter to the pump discharge.

Note: The 45 degree adapter comes with a washer. Make sure the washer is inside the adapter before installation. This will help ensure a snug fit and prevent leaks.

2. Connect a standard garden hose to the threaded male discharge of the adapter or connect a 1-1/4" flexible hose to the barbed portion of the adapter. Use a hose clamp to secure the 1-1/4" hose.
3. Place the utility pump on a flat surface and in the lowest area. The pump must be vertical at all times during use
4. Make sure the garden hose or 1-1/4" hose is not twisted or kinked as this will restrict water flow
5. Plug the pump into a properly grounded 3-prong receptacle with GFCI (ground fault circuit interrupter)

Maintenance

Maintenance should be performed periodically. Follow the safety instructions within this manual before performing any maintenance.

1. Remove all debris from the pump strainer.
2. Remove all debris from the pump switch.
3. Remove all debris from the area where the pump is operating.
4. Remove all debris around the air relief valve.

LIMITED WARRANTY

By opening this package and using this GLENTRONICS, INC. product, you are agreeing to be bound by the terms of the GLENTRONICS, INC. limited warranty ("warranty") as set out below. Do not use your product until you have read the terms of the warranty. If you do not agree to the terms of the warranty, do not use the product and return it within the return period stated on your purchase receipt from the retail store or authorized distributor where you purchased it for a refund.

To the extent permitted by law, this warranty and the remedies set forth are exclusive and in lieu of all other warranties, remedies and conditions, whether oral, written, statutory, express or implied. GLENTRONICS, INC. disclaims all statutory and implied warranties, including without limitation, warranties of merchantability and fitness for a particular purpose and warranties against hidden or latent defects, to the extent permitted by law. GLENTRONICS, INC. will not be liable for any incidental, special or consequential damages for breach of any express or implied warranties on this product. In so far as such warranties cannot be disclaimed, GLENTRONICS, INC. limits the duration and remedies of such warranties to the duration of this express warranty and, AT GLENTRONICS, INC.'s option, the repair or replacement services described below. Some states (countries and provinces) do not allow limitations on how long an implied warranty (or condition) may last, so the limitation described above may not apply to you.

Any and all causes of action arising from, filed as a result of or in reference to, this warranty or the products described under this warranty shall be governed by and construed under the laws of the State of Illinois. Any cause of action arising from, filed as a result of or in reference to, this warranty or the products described under this warranty shall be filed only in the Circuit Court of the 18th Judicial District, Lake County, Waukegan, Illinois, or in the Northern District of Illinois if filed in Federal Court. The maximum liability for any product described in this warranty shall be the cost of product replacement only.

If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

What is Covered by this Warranty?

GLENTRONICS, INC. warrants to the end purchaser that its pumps, switch and control unit products are free from defective materials and workmanship for the periods indicated below: All parts and labor (excluding installation) for a period of:

- 1 year from the date of purchase, when used as a utility pump

The defective product must be returned directly to the factory, postage prepaid with the original bill of sale or receipt to the address listed below. GLENTRONICS, INC., at its option, will either repair or replace the product and return it postage prepaid.

What is NOT Covered by this Warranty?

This warranty does not cover the cost or value of damaged property, including expressly any property that has been affected by water overflow, seepage or flooding. If GLENTRONICS, INC. determines that a product is deemed defective under this warranty agreement, it will repair or replace the PRODUCT ONLY. GLENTRONICS, INC. will not cover the cost to reinstall the product, nor will GLENTRONICS, INC. pay the cost of having a plumber or contractor repair or replace the product.

GLENTRONICS, INC. will not repair or replace a product that was installed incorrectly. A product shall be considered "installed incorrectly" when it deviates in any way from the instructions described in this manual.

This warranty does not cover product problems resulting from handling liquids hotter than 100 degrees Fahrenheit, handling inflammable liquids, solvents, strong chemicals or severe abrasive solutions; user abuse; misuse, neglect, improper maintenance, commercial or industrial use; improper connection or installation, damages caused by lightning strikes; excessive surges in AC line voltage; other acts of nature, or failure to operate in accordance with the enclosed written instructions.

How to Obtain Warranty Service

Within thirty (30) days of the product's defective performance, the unit must be shipped, freight prepaid, or delivered to GLENTRONICS, INC. to provide the services described hereunder in either its original carton and inserts, or a similar package affording an equal degree of protection. Products not received by GLENTRONICS, INC. at the address indicated below within thirty (30) days of the product's defective performance will not be considered for warranty service. Products received after one (1) year from the date of purchase, fall outside of the timeframe for warranty service and will not be eligible for warranty service. The product must be returned to GLENTRONICS, INC. for inspection in order to be considered for warranty service. If the product is not returned to GLENTRONICS, INC. or the product is inspected by any person, plumber, contractor or business other than GLENTRONICS, INC., this warranty shall no longer be valid. Prior to defective operation, the unit must not have been previously altered, repaired or serviced by anyone other than GLENTRONICS, INC., or its agent; the serial number on the unit must not have been altered or removed; the unit must not have been subject to accident, misuse, abuse or operated contrary to the instructions contained in the accompanying manual. The dealer's dated bill of sale, or installer's invoice must be retained as evidence of the date of purchase and to establish warranty eligibility.

Where are Products Sent for Warranty Service?

Glentronics, Inc., 645 Heathrow Drive, Lincolnshire, IL 60069

How Can I Obtain More Information?

By calling 800-991-0466.