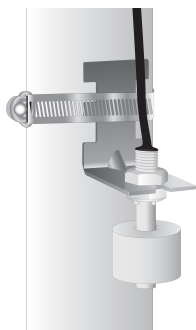


# Installation Instructions

## HWF High Water Float



### High Water Float

The high water float is designed to connect to your WiFi module and to warn you of a potential flood with remote notifications. If you are installing it in the sump pit, it must be installed between the basement floor and the primary float switch. If there is a failure with either the main pump or the plumbing system, the water level will rise past the primary float switch and activate the high water float. When the high water float is activated, it will trigger the WiFi module to send a notification to the provided email address or mobile number.

*Note: The high water float will only operate if the WiFi module is setup and connected to the WiFi network properly. Failure to successfully setup the WiFi module may result in not receiving notifications. The high water float will not activate a pump; it is only for notification purposes.*

### Installing the High Water Float

The high water float should be mounted near the top of the pit or where it is appropriate for your installation (see diagram). Attach the high water float very securely with the included hose clamp. Be sure the high water float is positioned vertically with the mounting bracket at the top. Do not tilt the water sensor. Do not position the water sensor on the side of the discharge pipe facing the drain tile or any incoming rush of water.

### Connecting the High Water Float to the WiFi Module

Attach the wire labeled 'NO' to the Normally Open port labeled 'NO' on the right side of the WiFi module. Turn the screw clockwise to secure the wire. On the same end of the wire, attach the wire end labeled 'COM' to the Common port labeled 'COM' on the right side of the WiFi module. Turn the screw clockwise to secure the wire.

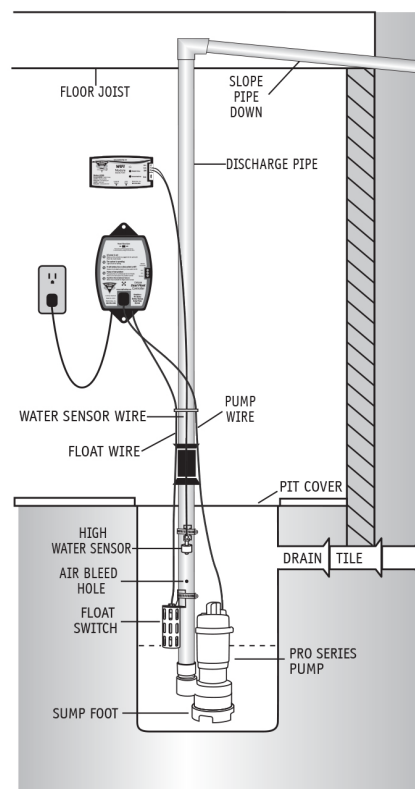
*Note: Be sure to check the 'Used as high water alarm' checkbox in the 'Devices tab' of the 'WiFi Modules page'. See with manual included with the WiFi module for more information.*

### Testing the Water Sensor

Lift up the float on the high water float with your fingers and keep holding it up. Let the float drop after about 5 seconds. Within 2 minutes, you should receive two notifications at the provided email address or mobile number saying "High water is present" and "High water is no longer present".

### Maintenance

Each time you receive a notification that the high water float is activated it must be cleaned and retested to ensure it is working properly.



### 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 purchased individually for use with another brand of sump 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 104 degrees Fahrenheit, handling flammable 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; water damage to the controller; 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. 1806102 11/15