



**MODELS:**

FL-1200

FL-2100

FL-3300

FL-4100

# FLOOD SERIES

Pond Pump

## OWNER'S MANUAL

**ATTENTION!**

This pump must be submerged in water to operate. Plugging the pump in without being submerged voids the warranty.



# PLEASE READ THIS MANUAL SAVE FOR FUTURE REFERENCE

**THE INSTRUCTIONS AND WARNINGS HEREIN PRESUME EXISTING FAMILIARITY WITH THE DESIGN AND FUNCTION OF THESE AND SIMILAR PRODUCTS AND THEIR COMPONENTS.**

The modes represented in this manual may have additions and/or modifications made at any time. Pictures represent a standard unit series and an actual unit may vary slightly. This manual is based on the latest product information available at the time of creation or last revision. It is believed to be generally accurate and reliable.

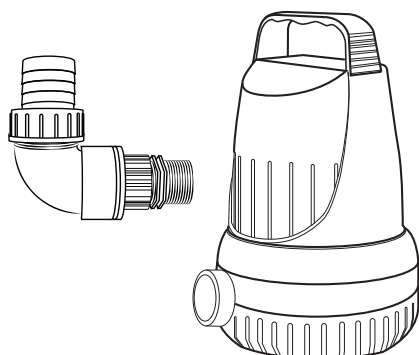
Please contact your distributor or place of purchase with any questions about product use, installation, configuration or performance specifications.

## FLOOD POND PUMP MODEL SPECIFICATIONS

| Model   | Rated Volts / Hz | Rated Watts / Amps | Outlet Diameter | Max Flow (GPH) | Max Head |
|---------|------------------|--------------------|-----------------|----------------|----------|
| FL-1200 | 120 / 60         | 84 / .7            | 1.0 in          | 1,200          | 10 ft    |
| FL-2100 | 120 / 60         | 144 / 1.2          | 1.0 in          | 2,100          | 18 ft    |
| FL-3300 | 120 / 60         | 300 / 2.5          | 1.5 in          | 3,300          | 21 ft    |
| FL-4100 | 120 / 60         | 360 / 3            | 1.5 in          | 4,100          | 22 ft    |

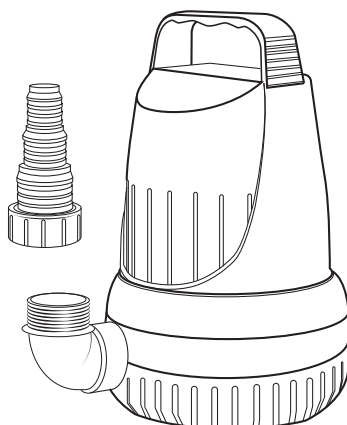
### MODELS:

FL-1200  
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### MODELS:

FL-3300  
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# Introduction

**Congratulations** on your purchase of an **Flood Series Pond Pump**! Thank you for being a valued customer! We are grateful for the opportunity to provide you with superior products, such as a Flood Series Pond Pump that is manufactured to the highest standards using quality materials.



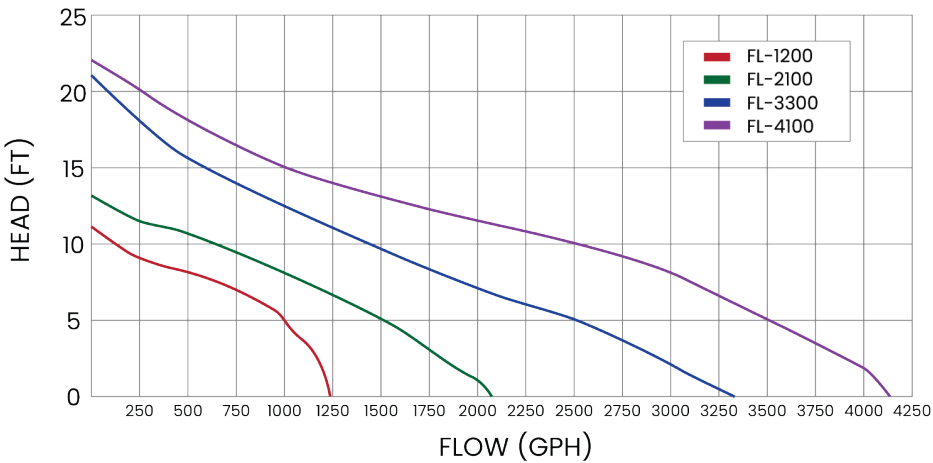
## MISSING PARTS?

THERE IS NO NEED TO RETURN THIS PRODUCT TO YOUR RETAILER.

CALL US AT **1-800-553-5605**  
AND WE WILL MAKE IT RIGHT!

# PROPER USE

- These pumps are to be used as submersible pumps in Koi ponds, water gardens, waterfalls, and fountain applications to circulate and oxygenate clear water.
- Proper care and maintenance will keep your pump functioning efficiently, and will extend the service life of the pump. Please review the Proper Care and Maintenance section of this manual for care and maintenance tips.
- These pumps are not designed or intended for use in applications other than those listed, and only used in fresh water with no harsh chemicals like chlorine. Using these pumps in non-approved applications may subject the user to dangers and hazards, and will void the warranty.



# WARNING



## ELECTRICAL SHOCK HAZARD

This product must be properly grounded!



Do not modify the plug provided. Only plug into GFCI electrical outlet. If you do not have a GFCI outlet, we recommend you have one properly installed by a qualified electrician!

If the cord should ever need repair or replacement, please contact Anjon Manufacturing' Customer Service Representative for further instructions on how to have your product serviced. **NEVER** modify the cord or plug on your product!

Be sure that your source of power is correctly wired and in proper operating condition. Never hard-wire or permanently connect this product to a power source!

Failure to follow these instructions can result in fire, serious injury from electrical shock, or even death!



**Attention:** Do not operate this pond pump under any conditions other than those specified. Failure to observe these precautions can result in serious injury and will void the warranty!

## Remember, Correct Installation is Your Responsibility!

Make sure you have the proper installation conditions. The Flood Pond Pump needs to be protected from any objects/debris during operation. Before beginning assembly or operation of product, make sure all parts are present.

**If any part of your Flood Pond Pump is missing or damaged, do not attempt to assemble, install, or operate.**

## Electrical Requirements

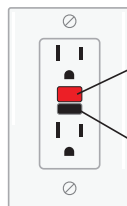
The Flood Pond Pump is rated at 120 Volts 60Hz. Always use a power supply that matches this rating and confirms with the label on your unit.

The cord must be plugged into a **GFCI** outlet that is properly installed and grounded in accordance with all local codes and ordinances.

**A hardwired installation is not recommended and will result in the warranty being voided!**

It is your responsibility to contact a qualified electrician and assure that the electrical installation is adequate and conforms with all national and local codes and ordinances. Before operating, make sure the pond pump is securely installed.

### EXAMPLE OF A GFCI OUTLET (GROUNDED FAULT CIRCUIT INTERRUPT)

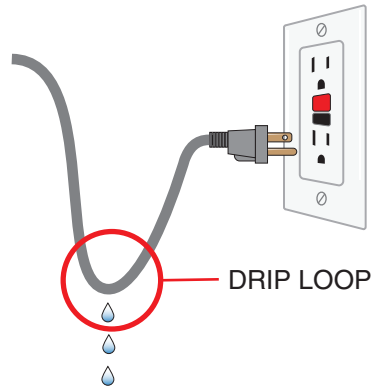


RESET BUTTON

TEST BUTTON

# Using Your Flood Series Pond Pump

- **Electrical Safety:** Ensure the power connection is secured in a waterproof location, at least 6 feet (2 meters) from the water. Create a “drip loop” in the cord below the outlet to prevent water from running into the electrical connection.
- **Power On/Off:** Plug in the pump. To turn the pump off, unplug it.



## CAUTION

These pumps are not for use in swimming pools! Swimming in water being circulated or oxygenated by these pumps poses a severe, imminent and potentially fatal risk to human health.

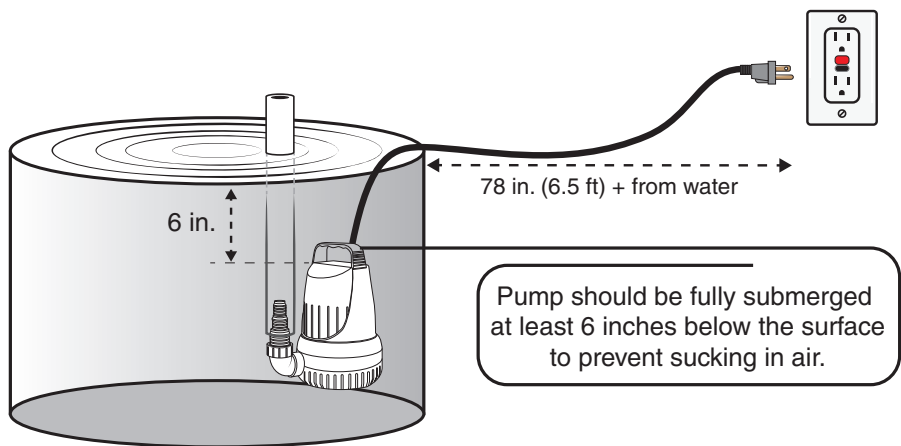
## Safety Instructions

- Read and observe all the instructions supplied with this pump.
- Make sure that your outlet voltage corresponds to those stated on the rating label of the pump(s).
- Make sure the pump is securely installed before operating it.
- The electrical connection should be in a water-proof area and should be at least 6 feet away from the edge of the pond or water feature.
- Always unplug the pump when not in use
- Never attempt to maintain, service or clean the pump while plugged in.
- To avoid risk or shock or accident, **NEVER** turn on the pump when people are in the water.
- **NEVER** operate this pump with a damaged cord or plug.
- The supply cord of the pump cannot be replaced. If the cord is damaged the pump should be disposed of.
- Do not cut the plug end off the cord for any reason. Cutting the cord voids the warranty and may create an electrical hazard.
- All repair work should be done only by the manufacturer or an authorized service facility.
- Never hang or transport the pump by means of pulling the power cord.
- Supervision is necessary when the pump is used by or near children.
- When disconnecting the pump, pull out the plug and place it away from the outlet. Never service or maintain while plugged in
- Do NOT use accessories that are not recommended by the manufacturer. It may result in fire, electric shock, personal injury and/or voided warranty.

# Installation

- The pump should be completely submerged in your pond or water feature, to fill the pump body with water before turning the pump on.
- The entire body of the pump should be submerged approx. 6 inches. This will prevent the pump from taking in air and make sure the pump motor cools properly. If used in a skimmer, the normal water level in your skimmer is adequate for this pump.
- When placing the pump, make sure it is on a solid bottom, and not in or above mud. This will help prevent the filter from becoming clogged.
- The pump is designed to use internal and external threaded fittings, allowing the attachment to any schedule 40 piped water feature plumbing.
- If using the pump to power fountain jets, the pump should be stationed securely and horizontal.
- The pump is turned ON by plugging it in and turned OFF by un-plugging it.
- The water temperature should not exceed 95°F (35°C).
- Do not let the pump freeze in the wintertime.
- This pump is not intended for use by persons, (including children) with reduced physical sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the pump by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the pump.

**IMPORTANT:** Do not run the pump dry. Running the pump out of water will cause damage to the motor and void the warranty.



# Proper Care and Maintenance

## IMPORTANT:

Always follow ALL safety instructions.

When doing maintenance or servicing, make sure that the pump is unplugged.

- If the pump is housed in a skimmer make sure the screens and filters in the skimmer are kept clean and free of debris. This allows water to flow unrestricted into the pump chamber.

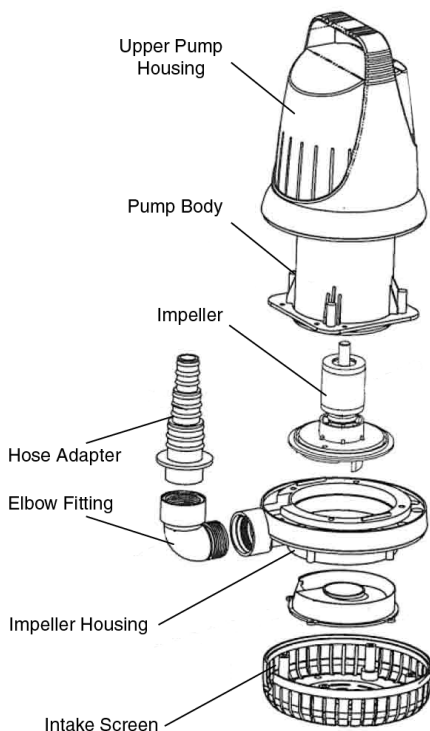
Every water feature is different. Learn how frequently your skimmer will need to be cleaned to allow unrestricted water flow.

**Pumps that have run dry and have been damaged due to restricted water flow in a clogged skimmer are not covered under warranty.**

- If the pump is operated directly in the water feature make sure the pump intake screen is kept clean and free of debris.

**Pumps that run dry and damaged due to restricted water flow are not covered under the terms of the warranty.**

- In all features, especially hard water conditions, it is recommended that you periodically remove the pump from the water feature and operate it for up to 36 hours in a solution of CLR (Calcium Lime Rust Remover) and water. Rinse thoroughly before re-installing the pump in the water feature.



## OVERLOAD PROTECTION

The pump has a built-in thermal overload trip which prevents the pump from overheating. The pump must be allowed to cool down before restarting. If the pump does not start again automatically after cooling down, please check the following conditions:

- Is there sufficient water supply? Add water if necessary.
- Has the intake screen become clogged? Clean if necessary.
- Has dirt entered the pump housing? Follow the cleaning instructions in the Proper Care and Maintenance section.
- Has any of the plumbing or hoses gotten clogged? Clean if necessary.
- Has the pump sufficiently cooled down after overheating?
- As soon as you have completed this checklist, you can start the pump again by plugging it back in.

# LIMITED WARRANTY

Products manufactured by Anjon Manufacturing are warranted to the original user only to be free of defects in material and workmanship for a period of:

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**24 months from the date of purchase, but no more than 30 months from the date of manufacture.**

ANJON MANUFACTURING liability under this warranty shall be limited to repairing or replacing, at ANJON MANUFACTURING's discretion, without charge, F.O.B. ANJON MANUFACTURING will not be liable for any cost of removal, installation, transportation, or any other charges which may arise in connection with a warranty claim.

To obtain service under this warranty, the defective product must be returned to the distributor or dealer of ANJON MANUFACTURING's products from which it was purchased together with proof of purchase and installation date, failure date, and supporting installation data. Unless otherwise provided, the distributor or dealer will contact ANJON MANUFACTURING or an authorized service station for instructions. Any defective product to be returned to ANJON MANUFACTURING or a service station must be sent freight prepaid: documentation supporting the warranty claim and/or a Return Merchandise Authorization (RMA) must be included if so instructed. In the absence of suitable proof of purchase date, the effective date of this warranty will be based upon the date of manufacture.

Any replacement product may be either new or like-new, provided that it has functionality at least equal to that of the product being replaced. No requests for service under this warranty will be accepted if received more than 30 days after the term of the warranty. Correction of defects, in the manner and for the duration of the warranty described in this warranty, shall constitute complete fulfillment of all liabilities and responsibilities of ANJON MANUFACTURING to the user with respect to the product, and shall constitute full satisfaction of all claims, whether based on contract, negligence, and strict liability or otherwise. Except for the obligations specifically set forth in this warranty, in no event shall ANJON MANUFACTURING be liable for direct, indirect, special, incidental, or consequential damages, whether based on contract, tort, or any other legal theory and whether advised of the possibility of such damages.

ANJON MANUFACTURING reserves the right to change or improve its products or any portions thereof without being obligated to provide such a change or improvement for units sold and/or shipped prior to such a change or improvement.

THERE ARE NO EXPRESS OR IMPLIED WARRANTIES, INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH EXTEND BEYOND THOSE WARRANTIES DESCRIBED OR REFERRED TO ABOVE EXCEPT AS EXPRESSLY HEREIN PROVIDED THE GOODS ARE SOLD "AS IS", THE ENTIRE RISK AS TO QUALITY AND FITNESS FOR A PARTICULAR PURPOSE, AND PERFORMANCE OF THE GOODS IS WITH THE BUYER, AND SHOULD THE GOODS PROVE DEFECTIVE FOLLOWING THEIR PURCHASE, THE BUYER AND NOT THE MANUFACTURER, DISTRIBUTOR, OR RETAILER ASSUMES THE ENTIRE RISK OF ALL NECESSARY SERVICING AND REPAIR.

Some jurisdictions do not allow the exclusions or limitation of incidental or consequential damages and some jurisdictions do not allow limitations on how long implied warranties may last or require you to pay certain expenses as set forth above. Therefore, 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 jurisdictions to jurisdiction.

For requests of potential warranty claims, please contact your distributor or place of purchase.

you can also submit your request online at:  
<https://anjonmfg.com/warranty/>



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