

PondMAX[®]

FOR GARDENS THAT GO THE EXTRA YARD

FLOATING AERATION FOUNTAIN PUMP

INSTRUCTION MANUAL



VERSION
JUL 2025

www.pondmax.com.au

MODEL
FF20000

CONGRATULATIONS ON YOUR PURCHASE OF THIS PRODUCT BY **PONDMAX**, THE ANSWERS FOR YOUR WATERGARDEN MADE EASY.

TECHNICAL SPECIFICATIONS

DESCRIPTION	FF20000
FOUNTAIN HEIGHT	1M
FOUNTAIN DIAMETER	3M
PUMP OPERATING VOLTAGE	AC 220-240V/50Hz
MAX PUMP POWER (W)	90 W
MAX FLOW RATE	20000 LPH
CABLE LENGTH (M)	20M
PRODUCT ORDER CODE	03PF400

DESIGN HIGHLIGHTS

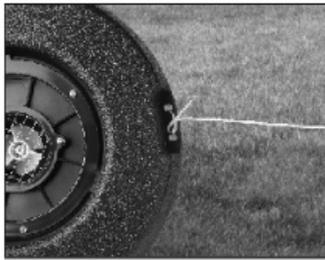
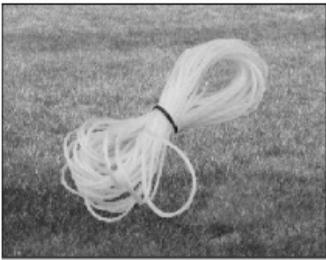
The PondMAX Floating Fountain Pumps have been manufactured with advanced technology to provide you with the best quality pumps for your water feature. Visit our website to view our range of outdoor/underwater lighting and water gardening accessories.

- This product is suitable for use in fish ponds, river aeration systems, landscape fountains and similar applications.
- It features a floating installation that automatically adjusts to changes in the water level, ensuring it remains on the surface.
- Incorporating frequency conversion technology, it offers low power consumption, high efficiency, and significant energy saving.
- the oxygen-enhancing spray head delivers a wide spray diameter with 360-degree coverage, effectively increasing oxygen levels and reducing the likelihood of fish diseases.
- The filter screen-type inlet cover prevents the entry of weeds and debris, ensuring smoother water intake.
- Tool-less assembly for easy maintenance. No special tools required.
- Equipped with a ceramic rotating shaft, it is wear-resistant, rust-free and designed for long service life.

FLOATING AERATION WATER PUMP

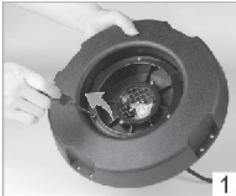
ASSEMBLY & INSTALLATION

- Insert one end of the mooring rope into the positioning hole at the outer edge of the buoy (from two or three diagonal directions)
- Tie the other end of the matching mooring rope firmly to the mooring stake.
- Firmly insert the mooring stake into the ground along the outer edge of the pond to hold the pump in place.
- Note: Ensure the motor section is fully submerged in water during operation to prevent dry running and potential damage to the motor.

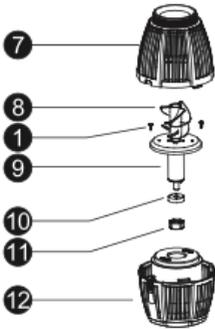
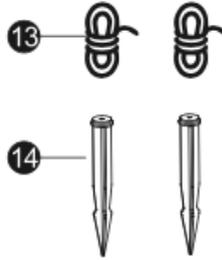
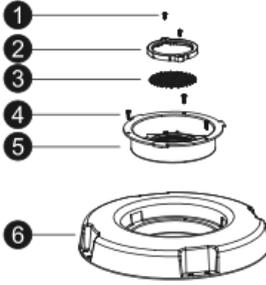


CLEANING INSTRUCTIONS

1. Disconnect the unit from the power source. Remove the mooring stake and mooring line and carefully take the product out of the water.
2. Use a screwdriver to remove the 3 screws. Hold the main body of the water pump and separate it from the buoy.
3. Rotate counterclockwise and remove the fixing frame.
4. Push the blue lock catch down and rotate counterclockwise along the joint to separate the water filter cover from the lower shell of the main body.
5. Loosen the 2 set screws to take out the impellor assembly.
6. Use a soft brush to clean all parts under running water.
7. After cleaning, assemble the products in reverse sequence.



PARTS LIST



NO.	NAME
1.	Screw 1
2.	Protective Cover
3.	Stainless Steel Strainer
4.	Screw 2
5.	Fixing Frame
6.	Buoy
7.	Water Filter Cover
8.	Impellor & Shaft
9.	
10.	Ceramic Pad
11.	Bearing
12.	Motor Body
13.	Mooring Rope
14.	Mooring Stake

FLOATING AERATION WATER PUMP

IMPORTANT SAFEGUARDS

To guard against injury, basic safety precautions should be observed including, but not limited to the following;

- The pump should only be used in clean water
- Do not use the pump in any solvent or gasoline that is flammable.
- Do not operate the pump without water at any time, permanent damage may occur.
- Do not operate the pump if the pump or any of the components of the pump such as the power cable have been damaged.
- The drip loop method should be used to prevent water from traveling down the cord onto the plug or power point. If the plug does get wet, do not unplug the cord. Disconnect the circuit breaker that supplies power to the power point. Then unplug and examine the plug and power point for presence of water. If the power point has become wet, you should consult an electrician before using the power point again.
- **Warning: Always use a properly grounded power supply that is connected to an RCD with a rated residual operating current not exceeding 30mA as per AS/NZS 3350.2.41:1997.**
- Always unplug the pump from the power supply when not in use or before performing any maintenance on the pump or in the pond. Never pull the cord to disconnect the plug from the power supply. Grasp the plug and pull to disconnect.
- Do not install or store the pump where it will be exposed to extreme hot or cold temperatures.
- Do not cut the cord as this will result in voiding your warranty.
- Keep out of reach of children or pets. This appliance should not be used by children or infirm persons without supervision.
- Care should be taken to arrange the power cord so that it cannot be accidentally tripped over or pulled.
- Do not attempt to repair the pump yourself. Return to an authorised service centre or place of purchase if a fault occurs.
- Do not use in water above 35°C.

LIMITED WARRANTY

IMPORTANT: IF USED IN MARINE OR SALTWATER, DUE TO THE HARSH CONDITIONS THE WARRANTY IS VOID.

- This product comes with a warranty against defects and motor failure (Warranty). The benefits provided in this Warranty are in addition to other rights and remedies available to you under the Australia Consumer Law. The Warranty is provided to the original purchaser of the product on the following terms:
- The Warranty is given by Aquatec Equipment PTY LTD

vtrading as Aquatec Equipment: P37 Edison Circuit Forestdale, WA 6112. Tel 1300 552 202 or email sales@aquatecequipment.com.

- To make a claim under the Warranty you must return the faulty product to the place of purchase with a valid receipt or proof of purchase.
- **A Warranty claim must be made within 3 years of the date of purchase.**
- If your claim complies with the above terms and the product is not an exhaustible item and no voiding events have occurred, we will (at our sole discretion):
 - repair the product, if possible; or
 - provide a replacement product; or
 - if a replacement product is not available, provide a refund for the purchase price paid.
- You will bear the cost associated with claiming under the Warranty such as the cost of transportation and delivery of the product to and from the place of purchase.
- The product contains a complete Impellor Set, O Ring & UV Globe. These items are exhaustible (Exhaustible Items) and are not covered under the Warranty.
- The Warranty will be void if any of the following events occur, as determined by us, at our sole discretion (Voiding Events):
 - any tampering/removal of warranty/identification labels or electrical components is evident;
 - the defect has arisen due to: an accident, incorrect or inadequate installation, misuse or abuse of the product (including improper maintenance and service), excessive wear and tear, not following manufacturer's guidelines/ instructions, or the product has been used in a manner contrary to the purpose or suitability of the product;
 - the product has been modified without our authority;
 - the defect is caused by power surges/spikes brownouts.
- Loss of livestock, damage to property or personal injury caused by the improper use or abuse of the product will not be covered and the manufacturer excludes all liability for such events, to the extent permitted by law.
- In addition to the Warranty set out above, our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Please consult your retailer for quality original PondMAX replacement parts.

Visit www.pondmax.com.au for your nearest stockists.

E.&O.E.