AQUAPRO

CREATE A BIT OF BRILLIANCE IN YOUR OWN BACKYARD

AP1050 / AP3000 WATER FEATURE PUMP

- INSTRUCTIONS -



MODEL 02AS003B 02P008B

NOV 2019 v1.0

HOTLINE **1300 278 283** PHONE **+61 (8) 6260 1000** EMAIL **SALES@AQUAPROONLINE.COM.AU**

WWW.AQUAPROONLINE.COM.AU





CONGRATULATIONS ON YOUR PURCHASE OF THIS PRODUCT BY **AQUAPRO**.

TECHNICAL SPECIFICATIONS

DESCRIPTION	AP1050	AP3000
VOLTAGE*	220 - 240V	220 - 240V
POWER	24W	60W
MAX HEAD HEIGHT	1.75M	2.8M
MAX FLOW	1400L/H	2800L/H
OUTLET	12MMØ	20MMØ

^{*} SUBJECT TO VARIATION ACCORDING TO LOAD.

Please read these instructions and familiarise yourself with the equipment before placing it in service. Correct and safe use of the system requires strict compliance with the safety instructions. For safety reasons persons less than 16 years of age or people that are not familiar with these instructions should not use this equipment.

FEATURES

YOUR AQUAPRO WATER FEATURE PUMP HAS BEEN MANUFACTURED WITH ADVANCED TECHNOLOGY TO PROVIDE YOU WITH THE BEST QUALITY PUMP FOR YOUR POND OR WATER FEATURE.

- AQUAPRO pumps are suitable for use in many different applications including; fountains, water features, ponds and hydroponics.
- Your AQUAPRO pump has a single moving part (an impellor set) therefore enabling easy cleaning and maintenance.
- · The motor and electrical components are encapsulated in epoxy resin, ensuring safe operation underwater.

INSTALLATION

- 1. If required, have a qualified electrician install weatherproof power point near to the pond or water feature, (within the cable length of the pump).
- 2. Place the pump in desired location, ensure the pump is on a stable surface that is free of sludge, sand and other debris and connect tubing to the outlet or attach fountain kit.
- 3. Ensure pump is submerged then plug in power cord and switch on.

AP1050 / AP3000 PUMP INSTRUCTIONS

MAINTENANCE

DISCONNECT POWER CORD FROM THE POWER SUPPLY BEFORE PERFORMING MAINTENANCE. NEVER LIFT THE PUMP BY THE POWER CORD.

- All AQUAPRO submersible pumps are water cooled; if pump becomes restricted it will overheat and could cause permanent damage. Ensure pump does not become blocked or restricted.
- The power cord cannot be replaced, if the cord is damaged, the pump must be discarded.
- The impellor set is a wearing consumable part.
 Regular inspections, cleaning and maintenance of impellor is necessary to ensure longer impellor life.
- If the impellor set becomes worn or damaged it should be replaced (available from your dealer or special orders). Failure to do so may cause serious damage to pump.

- Disconnect the power cord from the power supply before performing maintenance.
- 2. Remove the pump from water, detach tubing/ fountain kit and remove front cage from pump.
- 3. Remove the impellor locking ring/ cover by either turning anti-clockwise and pulling out.
- 4. Gently remove the impellor and shaft, use long nose pliers if needed. Take care not to break ceramic shaft (if applicable) because they are brittle.
- Clean impellor, checking for any signs of wear or damage.
- Reinstall the shaft, and then carefully slide the impellor onto the shaft. The impellor will pull itself in by magnetic force, this is normal. (Take care not to pinch your fingers).
- 7. Replace the impellor cover making sure the shaft is located properly on the impellor cover.
- 8. Replace the front cage.
- Re-attach tubing/fountain kit, submerse in water, connect to power supply and turn on.

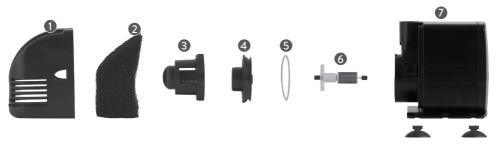
PART DESCRIPTION

1. FRONT CAGE 2. BIO-SPONGE 3. FLOW CONTROLLER 4. IMPELLOR COVER 5. O RING 6. IMPELLOR 7. MOTOR

NOTE:

PLEASE CONSULT YOUR RETAILER FOR QUALITY ORIGINAL AQUAPRO REPLACEMENT PARTS FOR YOUR AQUAPRO PRODUCT.

VISIT WWW.AQUAPROONLINE.COM.AU FOR NEAREST STOCKISTS.



AQUAPROONLINE.COM.AU WEB WWW.AQUAPROONLINE.COM.AU

IMPORTANT SAFEGUARDS

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

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.
- 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. 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.
- 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 o place of purchase if a fault occurs.
- Do not use in water above 35°C.

WARRANTY

WARRANTY COVERS ONLY APPLIANCE DEFECTS, FAULTY MATERIAL AND WORKMANSHIP WITHIN A 2 YEAR PERIOD.

- Faults arising due to; accidents, misuse, not following manufacturer's guidelines/ instructions, or power surges/spikes/ brownouts will not be covered.
- The impellor set is a consumable item and is therefore not covered under warranty.
- Warranty will be void if any tampering, removal of warranty labels, or electrical circuitry is evident.
- Warranty will be void if the power cord is cut or damaged in any way.
- Warranty will be void if any visible signs of overheating are present.
- Loss of livestock, damage to property or personal injury caused by this product will not be covered.
- Warranty claims caused by installation faults will not be covered.
- It is the customer's responsibility to return the faulty appliance for any warranty claim to Aquatec.
- For any warranty to be valid, an original proof of purchase must be provided.
- 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.

FOR MORE INFORMATION AND THE COMPLETE AQUAPRO RANGE
VISIT WWW.AQUAPROONLINE.COM.AU

HOTLINE 1300 278 283 PHONE +61 (8) 6260 1000 EMAIL SALES@AQUAPROONLINE.COM.AU

WWW.AQUAPROONLINE.COM.AU