# AQUAPRO

CREATE A BIT OF BRILLIANCE IN YOUR OWN BACKYARD

# AP7510 MULTI USE PUMP

- INSTRUCTIONS -



MODEL 02AH600

DATE **AUG 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	AP7510
VOLTAGE*	220 - 240V
POWER*	150W
MAX HEAD HEIGHT	4.9M
MAX FLOW	7300L/H
CABLE LENGTH	10M

<sup>\*</sup> 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 MULTI-USE 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.
- The pump has a robust bearing and shaft design so no oil/grease lubrication is required.

#### 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).
- Place the pump in desired location, ensure it is on a stable surface free of sludge/debris and connect tubing to the outlet.
- 3. Ensure pump is submerged, then plug in power cable and switch on.

# AP7510 MULTI USE PUMP INSTRUCTIONS

#### **MAINTENANCE**

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

- · The only serviceable item is the impellor set.
- The motor unit of the pump is encapsulated with epoxy resin and does not need lubrication.
- 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 before performing maintenance.
- 2. Remove front filter cage by gently squeezing sides.
- 3. Unscrew the four large screws facing the rear of the motor and remove the impellor housing.
- Gently remove O Ring seal and impellor set. Clean the impellor and impellor chamber, taking care not to damage or scour surfaces. Check for any signs of wear or damage.
- Re-install the complete impellor set, making sure the locator lug fits into the hole on the impellor set.
   Put the impellor set in firmly. Carefully replace O Ring seal. Check the impellor can spin freely.
- Put impellor housing back on and screw the four screws back in, making sure the screws are done up evenly.
- 7. Replace front filter cage, re-attach outlet, submerse in water and turn on.

#### **PART DESCRIPTION**

1. FRONT CAGE 2. IMPELLOR COVER 3. IMPELLOR 4. CARRY HANDLE 5. MOTOR

#### NOTE:

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

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





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#### 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
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