

# *PondMAX*

FOR GARDENS THAT GO THE EXTRA YARD

## PV350L POND / OUTDOOR VACUUM

INSTRUCTION MANUAL



**AQUATEC**  
EQUIPMENT

DATE  
OCT 2021 v1.0

[www.pondmax.com.au](http://www.pondmax.com.au)

MODEL  
03OV234

# WELCOME TO THE WORLD OF PONDMAX™.

## YOU MADE THE **RIGHT** CHOICE INVESTING IN THIS **QUALITY** PRODUCT. THANK YOU AND **ENJOY**.

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BEFORE USING THIS PRODUCT, PLEASE READ THESE INSTRUCTIONS CAREFULLY AND MAKE YOURSELF FULLY FAMILIAR WITH THE UNIT. PLEASE KEEP THESE INSTRUCTIONS IN A SAFE PLACE FOR FUTURE REFERENCE.

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### TECHNICAL SPECIFICATIONS

DESCRIPTION	PV350L
CONTAINER SIZE (L)	35
SUCTION PRESSURE (kPa)	18
POWER (W)	1400
VOLTS (V)	240
CABLE LENGH (M)	10

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### DESCRIPTION & FEATURES

Your PondMAX Pond/Outdoor Vacuum has been manufactured with advanced technology to provide you a convenient, painless and efficient solution for routine cleaning of your pond and waterfeature.

- This multi-function pond vacuum can be used for either wet or dry applications.
  - Comes with a range of nozzles and accessories to meet the most demanding applications.
  - Equipped with a 4.5m suction hose and 1.5m discharge hose (for wet applications). A 10m power cable further compliments the features and convenience of this vacuum.
  - Caster wheels allow for easy transportation and use around your yard.
  - Features an automatic fill/drain system as well as a large 35L container holding capacity.
  - 2 Year warranty, see WARRANTY AGAINST DEFECTS clause.
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### ASSEMBLY

- Loosen and disconnect the vacuum tank clamps (x2) and remove motor head. Remove all parts from inside of the container as well as any contents remaining in the original box.
- Connect the intake filter to the bottom portion of the motor head. With the drawstring positioned at the higher point-tighten firmly.
- Install plastic feet into notches on the outside of the vacuum container. Once feet are installed use provided screws to attach feet firmly to tank.
- Insert castor wheels into the bottom of the plastic feet while applying pressure.
- Replace the motor head back onto container and lock the clamps.
- Connect the end of suction hose into the upper port of the vacuum container and lock into place by twisting lightly to the right.
- On the opposite end of the suction hose, connect the clear and black extension rods firmly into each other and fit desired suction nozzle onto opposite end.
- For wet use remove the drain cap at the bottom of the vacuum container and thread the end of the discharge hose onto the bottom port on the container.
- The hose end with one way flapper should be away from the vacuum at farthest point. The waste filter bag attaches to the end with flapper using the squeeze clamps to hold firmly.
- For dry use, keep drain cap connected to the bottom port on vacuum container (Do not connect discharge hose).

## MAINTENANCE

- Your PondMAX vacuum requires very little maintenance. However the container, foam intake filter and waste filter bag should periodically be rinsed to rid of lingering sludge or debris. Occasional inspection of the hoses is also recommended.
- Always switch off the vacuum cleaner at the main switch and unplug cable from power source, before any maintenance is performed.
- Remove all hoses and the motor head from container.
- Rinse the container with a garden hose until all sludge or debris has been removed.
- Pull the foam intake filter and waste filter bag off. Rinse with garden hose until all sludge or debris has been removed.
- While the intake filter is off, always inspect the float for free movement.
- Once the vacuum and components are clean, put the vacuum back together inspecting the hoses and suction rods carefully for possible damage.

## OPERATION IN WET APPLICATION

- Set up the vacuum as near to the pond or waterfeature as possible. Make sure the vacuum is standing firmly to prevent tipping.
- Attention: The vacuum is designed to be positioned above the water level during operation, to assure proper drain function.
- Position the end of the discharge hose in such a manner that the discharged water is diverted to a remote location, away from pond (e.g. garden, flower bed). Lay the discharge hose flat on the ground (or if possible with a slight incline downward).
- Make sure that the waste filter bag is fastened securely to the end of the discharge hose so that large particles are contained.
- Connect the vacuum power cable to the mains power source.

## WARNING

- Never use the vacuum without the foam intake filter.
- The device may not be used for commercial purposes.
- Never make technical alterations to the device.
- Only use original replacement parts and accessories made specifically for this vacuum.
- Only have the device repaired at authorized PondMAX service locations.

- Insert one of the supplied nozzles into the end of the suction hose/rods.
- Power on the vacuum at the switch on the motor head, using the "II" switch setting. This setting automatically cycles the fill/drain system. Vacuum has an initial 10 second delay before motor starts, 50 second suction time and 50 second emptying time. The motor will then shut off for 50 seconds and will repeat cycle.
- While vacuum is running, apply vacuum directly to debris using slow and even movements. Keep the vacuum hose below waist level for best performance. When the vacuum container has reached its maximum liquid level, the vacuum will stop sucking automatically. The one way flapper at the end of the discharge hose will open and the debris will exit the vacuum container until empty. Operation from this point on depends on the switch setting used,
- When operation is complete switch off vacuum, positioning switch centrally to 'O'.

## OPERATION IN DRY APPLICATION

- Set up the vacuum as near as possible to where vacuum will be used. Make sure the vacuum is standing firmly to prevent tipping.
- Loosen and disconnect the vacuum container clamps and remove motor head. Install paper dust bag firmly onto the suction port on the inside of the container. Reinstall the motor head and tighten clamps.
- Connect the vacuum power cable to the mains power source.
- Insert one of the supplied nozzles into the end of the suction hose/rods.
- Power on the vacuum at the main switch on the motor head, using the "I" switch setting. This setting allows for basic manual on/off function for vacuum.
- While operating vacuum, use slow and even movements back and forth.
- When operation is complete switch off vacuum, positioning switch centrally to 'O'.

- Do not operate the vacuum in the rain or store in the rain.
- Never use the vacuum without the foam intake filter!
- Never vacuum up flammable or toxic liquids like gasoline, copy machine toner or other volatile substances.
- Never vacuum up acids.
- Never use in the presence of explosive liquids/fumes.
- Never vacuum up asbestos.

## EXPLODED VIEW

- 1 Motor Head
- 2 Intake Filter
- 3 35L Container
- 4 Feet (X4)
- 5 Castor Wheels (X4)
- 6 Suction Hose (4.5m)
- 7 Wide Hard Floor Tool
- 8 Drain Hose (1.5m)
- 9 Crevice Tool
- 10 Narrow Nozzle
- 11 Drain Cap (For Dry Use)
- 12 Waste Filter Bag
- 13 Dust Bag (X1)
- 14 Black Suction Rod (X2)
- 15 Clear Suction Rod (X2)



## POWER SWITCH SETTINGS

- I Basic manual on/off function for vacuum (best for dry operation).
- O Vacuum is off.
- II Automatically cycles the fill/drain system (ideal for pond operation). Vacuum has an initial 10 second delay before motor starts, 50 second suction time and 50 second emptying time. The motor will then shut off for 50 seconds and will repeat cycle.



## IMPORTANT SAFEGUARDS

Please read the operating 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 infirm persons that are not familiar with these instructions should not use this equipment.

- Do not operate the vacuum while standing in water or while anyone else is in the water.
- Before reaching into the water always unplug all devices located in the water.
- Only operate the device from an outlet that has been installed in accordance with this manual.
- Compare supply voltage (V) and supply frequency (Hz) of your power source with the specifications pertaining to the vacuum. This info must agree with each other.
- Ensure that the device is protected via a residual current protective circuit. Please consult a certified licensed electrician if you are not sure about this.
- For safety, plug the vacuum into an electrical outlet with a (RCD) Residual Current Device.
- Do not carry or pull the device by the power cable at any time.
- Keep the power cable plug and all other connection points dry.
- The device may not be operated if power cable or motor head is defective or appears damaged.

## LIMITED WARRANTY 2 YEAR

- 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 trading as Aquatec Equipment: 37 Edison Circuit, Forrestdale WA 6112; contactable by phone (08 6260 1000) or email (sales@pondmax.com.au)
- 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 2 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.
- This product contains an Intake Filter, Waste Filter Bag and Dust Bag. 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](http://www.pondmax.com.au) for your nearest stockists. E.&O.E.**



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