

inpond 5 in 1 200

**Instant solution for a
clear & beautiful pond**

IMPORTANT

Please attach proof of purchase to this manual and file in a safe place.

Please visit www.penningtonaquagarden.com
for helpful hints, tips, how-to videos and spares

Instrucciones español disponible descargar en:
www.PenningtonAquagarden.com

FOR INDOOR AND OUTDOOR USE IMPORTANT SAFETY INSTRUCTIONS

WARNING - TO REDUCE THE RISK OF ELECTRIC SHOCK, USE ONLY ON PORTABLE SELF-CONTAINED FOUNTAINS NO LARGER THAN 5 FEET IN ANY DIMENSION.

WARNING - RISK OF ELECTRIC SHOCK - THIS PUMP IS SUPPLIED WITH A GROUNDING CONDUCTOR AND GROUNDING TYPE ATTACHMENT PLUG. TO REDUCE THE RISK OF ELECTRIC SHOCK, BE CERTAIN THAT IT IS CONNECTED ONLY TO PROPERLY GROUNDED, GROUNDING-TYPE RECEPTACLE.

WARNING - TO REDUCE THE RISK OF ELECTRIC SHOCK, INSTALL ONLY ON A CIRCUIT PROTECTED BY A GROUND-FAULT CIRCUIT-INTERRUPTER (GFCI).

CAUTION - THIS PUMP HAS BEEN EVALUATED FOR USE WITH WATER ONLY.

DANGER – ULTRA VIOLET RADIATION. DO NOT EXPOSE EYES TO LAMP RAYS. DISCONNECT POWER BEFORE SERVICING OR REPLACING THE LAMP. READ THE INSTRUCTIONS.

GROUNDING INSTRUCTION

THIS APPLIANCE MUST BE GROUNDED. IN THE EVENT OF A MALFUNCTION OR BREAKDOWN, GROUNDING WILL REDUCE THE RISK OF ELECTRIC SHOCK BY PROVIDING A PATH OF LEAST RESISTANCE FOR ELECTRIC CURRENT. THIS APPLIANCE IS EQUIPPED WITH A CORD HAVING AN APPLIANCE-GROUNDING CONDUCTOR AND A GROUNDING PLUG. THE PLUG MUST BE PLUGGED INTO AN APPROPRIATE OUTLET THAT IS INSTALLED AND GROUNDED IN ACCORDANCE WITH ALL LOCAL CODES AND ORDINANCES.

WARNING – IMPROPER CONNECTION OF THE APPLIANCE-GROUNDING CONDUCTOR CAN RESULT IN A RISK OF ELECTRIC SHOCK. CHECK WITH A QUALIFIED ELECTRICIAN OR SERVICE REPRESENTATIVE IF YOU ARE IN DOUBT WHETHER THE APPLIANCE IS PROPERLY GROUNDED. DO NOT MODIFY THE PLUG PROVIDED WITH THE APPLIANCE; IF IT WILL NOT FIT THE OUTLET, HAVE A PROPER OUTLET INSTALLED BY A QUALIFIED TECHNICIAN.

WARNING – RISK OF ELECTRIC SHOCK – THIS PUMP IS SUPPLIED WITH A GROUNDING CONDUCTOR AND GROUNDING-TYPE ATTACHMENT PLUG. TO REDUCE THE RISK OF ELECTRIC SHOCK, BE CERTAIN THAT IT IS CONNECTED ONLY TO A PROPERLY GROUNDED, GROUNDING-TYPE RECEPTACLE.

WARNING – TO GUARD AGAINST INJURY, BASIC SAFETY PRECAUTIONS SHOULD BE OBSERVED, INCLUDING THE FOLLOWING:

- A) **READ AND FOLLOW ALL SAFETY INSTRUCTIONS.**
- B) **DANGER** – TO AVOID POSSIBLE ELECTRIC SHOCK, SPECIAL CARE SHOULD BE TAKEN SINCE WATER IS EMPLOYED AND INTENDED FOR FOUNTAINS, WATERFALLS, AND PONDS, WHICH ARE COMPLETELY SUBMERSED FOR PUMPING WATER AND ARE SUITABLE FOR OUTDOOR USE. FOR EACH OF THE FOLLOWING SITUATIONS, DO NOT ATTEMPT REPAIRS BY YOURSELF; RETURN THE APPLIANCE TO AN AUTHORIZED SERVICE FACILITY FOR SERVICE OR DISCARD THE APPLIANCE. IF THE APPLIANCE SHOWS ANY SIGN OF ABNORMAL WATER LEAKAGE, IMMEDIATELY UNPLUG IT FROM THE POWER SOURCE. DO NOT OPERATE ANY APPLIANCE IF IT HAS DAMAGED CORD OR PLUG, OR IF IT IS MALFUNCTIONING OR HAS BEEN DROPPED OR DAMAGED IN ANY MANNER.
- C) CLOSE SUPERVISION IS NECESSARY WHEN ANY APPLIANCE IS USED BY OR NEAR CHILDREN.
- D) TO AVOID INJURY, DO NOT CONTACT MOVING PARTS DIRECTLY.
- E) CAREFULLY EXAMINE THE PUMP AFTER INSTALLATION, IT SHOULD NOT BE ENERGIZED IF THERE IS WATER ON PARTS NOT INTENDED TO BE WET.
- F) ALWAYS UNPLUG AN APPLIANCE FROM AN OUTLET WHEN NOT IN USE, BEFORE PUTTING ON OR TAKING OFF PARTS, AND BEFORE CLEANING. NEVER YANK CORD TO PULL PLUG FROM OUTLET. GRASP THE PLUG AND PULL TO DISCONNECT.
- G) DO NOT USE AN APPLIANCE FOR OTHER THAN INTENDED USE.
- H) READ AND OBSERVE ALL THE IMPORTANT NOTICES ON THE APPLIANCE.
- I) DO NOT PUMP FLAMMABILITY OR HEATED LIQUIDS.
- J) **DO NOT RUN DRY.**
- K) DO NOT CONNECT TO ANY VOLTAGE OTHER THAN SHOWN ON THE PUMP.
- L) ENSURE THAT THE POWER SUPPLY CORD LOOPS BELOW THE ELECTRICAL OUTLET TO FORM A "DRIP LOOP". THIS WILL PREVENT WATER FROM RUNNING DOWN THE CORD INTO THE ELECTRIC OUTLET.

SAVE THESE INSTRUCTIONS

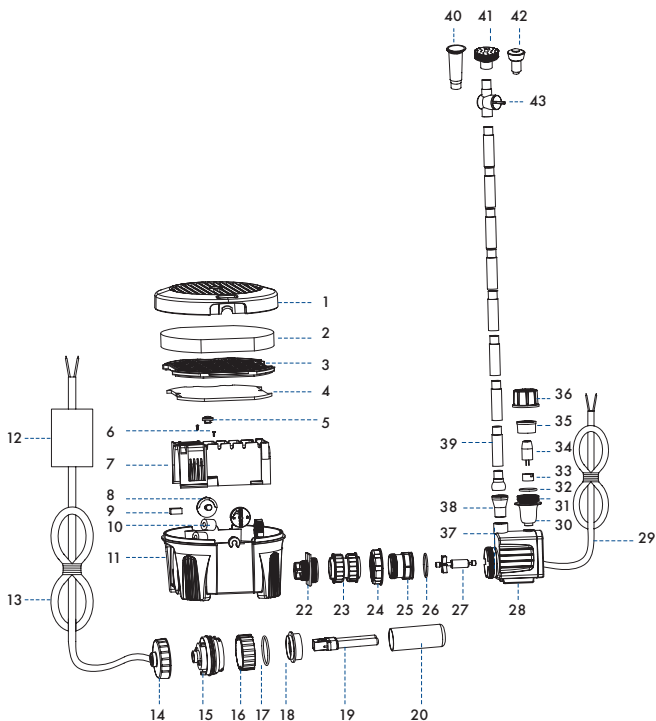
CONTENTS

Getting to know your Inpond 200	3
Parts Descriptions / spares codes - with exploded diagram	3,4
Pump performance / flow chart	5
Specification chart	5
 Installation	 6
Electrical Installation	7
Installing UVC	7
UVC Electrical Installation	7
Installing Inpond	10
 Maintenance and cleaning	 13
Cleaning	13
Step by Step guides	14
Routine Maintenance.....	14
Annual Maintenance.....	17
Winter storage	17
 Troubleshooting	 18
Troubleshooting and maximise performance	18
 Faults - problem procedure	 20
Consumer advice contact details	21
 Guarantee	 21

GETTING TO KNOW YOUR INPOND 200

Congratulations on buying a Pennington inpond 5 in 1.

Manufactured with advanced technology to create a clean and healthy pond for your fish.



GETTING TO KNOW YOUR INPOND 200

No.	Part Description
1.	Filter Lid
2.	Green Foam
3.	Polymer Wool Cartridge
4.	Polymer Wool Pad
5.	UVC Viewing Window
6.	UVC Contact Chamber Screws
7.	UVC Contact Chamber
8.	Lid Locks
9.	UVC Magnet
10.	Ceramic Media
11.	Filter body
12.	IP68 Starter UVC
13.	UVC Mains Cable
14.	UVC Electronics & Cap
15.	UVC Body
16.	UVC Quartz Sleeve Yellow Lock Cap
17.	UVC O ring
18.	UVC Quartz Sleeve Holder
19.	PI 5W UVC Lamp
20.	5W Quartz Sleeve
21.	Outlet Locking Nut
22.	Double Threaded Attachment
23.	Connecting Pipe
24.	Pump Locking Nut
25.	Impellor Cover
26.	Impellor cover O ring
27.	Impellor Complete
28.	Pump Motor unit
29.	Pump Cable
30.	LED Spot Light Body
31.	LED Spot Light O ring
32.	Rubber Gromment
33.	LED Body
34.	LED Lamp 1w
35.	LED Lamp Cover Clear
36.	LED Lamp Screw Cap
37.	Pump Outlet
38.	Ball Joint Socket
39.	Black Extension pipe
40.	Water Bell Large
41.	Super Daisy
42.	Daisy
43.	Flow control valve

GETTING TO KNOW YOUR INPOND

Pump performance / flow chart

5'			106 gal/hr
4'			238 gal/hr
3'		79 gal/hr	291 gal/hr
2'	131 gal/hr	143 gal/hr	343 gal/hr
1'	162 gal/hr	177 gal/hr	372 gal/hr
0'	192 gal/hr	203 gal/hr	396 gal/hr
MODEL	200 THIS MODEL	300	600

TECHNICAL DATA - PUMP

- 120 Volt • 12.5 Watts
- 60Hz • 192 gal/hr max flow
- 4'1" max pumping height
- 16' cable

TECHNICAL DATA - UV

- 120 Volt • 60 Hz
- 5 Watt UV lamp • 16' cable





TECHNICAL DATA - LED

- 1 Watt

FEATURES

- Everything needed for a clear and healthy pond:
combined efficient pump and filtration package
- Low voltage pump/filter includes:
 - 3 attractive fountain features
 - mechanical & biological filter
 - polymer wool cartridge
 - UV clarifier
- Includes night time LED spot light

THIS 5 IN 1 WILL MAINTAIN THE FOLLOWING POND SIZES:

-  Maximum pond size, with goldfish (over 2'6" average depth) - up to 200 gallons
-  Shallow goldfish pond (under 2'6" average depth) - 150 gallons
-  Pond with Koi (over 2'6" average depth) - up to 100 gallons
-  Shallow pond with Koi (under 2'6" average depth) - up to 75 gallons

INSTALLATION

ELECTRICAL SAFETY INFORMATION: **Caution:** Household indoor and outdoor use.



WARNING - Risk of Electric Shock. Mount the unit at a height greater than 1 foot from the ground surface. Install only to covered Class A GFCI receptacle that has an enclosure that is weatherproof with the attachment plug cap inserted or removed.

The power supply must meet the specification of the product.

Inpond Pump

The electric cord is permanently connected and sealed in the motor body. If the supply cord is damaged the pump must not be used. Do not use the supply cord to lift the pump as this may cause damage.



WARNING - All Inpond models must be used with an GFCI. To reduce the risk of electric shock, connect only to a properly grounded, grounding-type receptacle. To reduce the risk of electric shock, install only on a circuit protected by a ground fault circuit interrupter (GFCI).

Do not remove the grounding pin from the power cord plug. This pump has been evaluated for use with fresh water only. Attention has been drawn to the fact that special rules may exist concerning the installation of your inpond. These pumps must not be used in swimming pools, or areas where people are in contact with the water. Always disconnect the power source whilst the equipment is being installed, repaired, maintained or handled.



WARNING - The Inpond pump is provided with a thermal cut out that temporarily switches off the pump in case of overheating and the pump may automatically restart. **WARNING -** Never run the inpond out of water for prolonged periods as this may cause irreparable damage. **WARNING - Risk of electric shock -** This inpond has not been investigated for use in swimming pools or marine areas.

GROUNDING INSTRUCTIONS - This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. The appliance is equipped with a cord having an appliance-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances.



WARNING - Improper connection of the appliance-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt whether the appliance is properly grounded. Do not modify the plug provided with the appliance: if it will not fit the outlet; have a proper outlet installed by a qualified technician.

UVC INSTALLATION



Warning - 1) Always turn off the power before any maintenance to the UVC section 2) Always view the UVC lamp through the viewing window on the UVC Chamber 3) Direct exposure to UVC light can damage your eyes and skin. See part number 5 on getting to know your inpond line drawing on page 3.



Caution - Inpond UVC has been fitted with a magnetic safety switch. 1) Do not remove unit with power turned on 2) Do not place near strong magnetic fields.

This product conforms with the applicable provisions of The Code of Federal Regulations (CFR) requirements including, Title 21, Chapter 1, Subchapter J, Radiological Health.

UVC Lamps & quartz sleeve maintenance

The UVC lamp must be replaced every six months / once a season. It is recommended that the lamp is replaced in the spring.

The Quartz sleeve can become coated in lime scale build up in hard water areas. This should be carefully removed from the quartz sleeve and cleaned with a soft cloth.

A wet test must be carried out after maintenance to ensure there are no leaks before the UVC is reconnected. pond/water feature.

Wet testing the UVC

IMPORTANT - A wet test of the UVC under operating conditions must be carried out before the UVC or electrical supply is installed. Connect the UVC to the Inpond following all installation instructions. After running for 24 hours check for leaks.

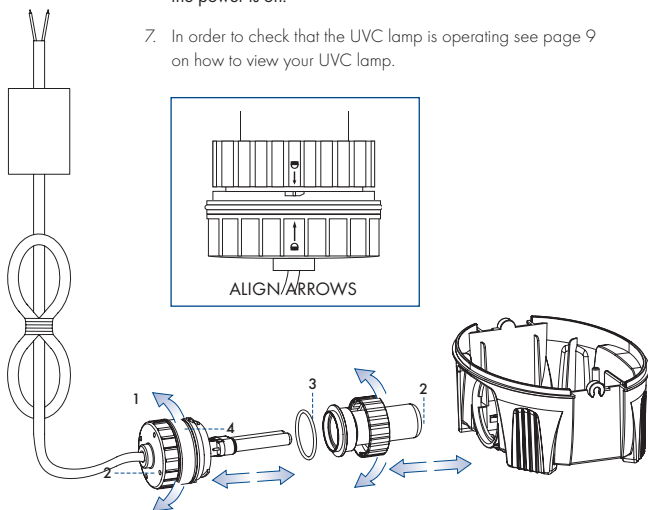
Testing/replacing the UVC lamp

IMPORTANT - Ensure that the mains supply is switched off and the power is isolated before removing the UVC cover.

See Page 8 for illustration

UVC INSTALLATION

1. Unlock the green UVC electronics cap.
2. Inspect the UVC cap and Quartz sleeve for water leaks.
3. Then unlock the yellow quartz sleeve end cap and unplug the lamp to replace if desired
4. If there are no signs of leakage reverse the procedure ensuring that the quartz sleeve O-ring is in place. See alignment diagram.
5. Ensure the yellow quartz sleeve cap and the green UVC electronics cap are firmly secured by making sure the two locked arrow positions are in direct line of each other. See diagram below.
6. The unit is protected by a magnetic safety switch that prevents the UVC light from illuminating when the cover is removed even if the power is on.
7. In order to check that the UVC lamp is operating see page 9 on how to view your UVC lamp.



If there has been any damage to the unit please return to the point of purchase for inspection.

UVC ELECTRICAL INSTALLATION

Checking the UVC lamp is on

In order to check that the UVC lamp is operating: Open the filter unit (see page 14) remove the filter foams and cartridge. Positioned on top of the yellow UVC contact chamber will be a round viewing window, where you should see a faint blue light. This operation may need to be carried out at dusk as UVC lamps emit a dim blue light under normal operation. Turning the lamp on and off may aid visual identification. (Ensure the UVC lamp is not more than 6 months old).



Danger - Ultra violet Radiation. Do not expose eyes to lamp rays. Disconnect power before servicing or replacing the lamp. **READ THE INSTRUCTIONS**

Electrical installation - UVC



Warning - To reduce the risk of electric shock, connect only to a grounded, grounding-type receptacle. To reduce the risk of electric shock, install only a circuit protected by a ground fault circuit interrupter (GFCI)

Attention has been drawn to the fact that special rules may exist concerning the installation of your Inpond UVC.

This UVC must not be used in swimming pools, or areas where people are in contact with the water.

Always disconnect the mains electricity supply whilst the equipment is being installed, repaired, maintained or handled.



WARNING: Electrical Safety

UVC warning: Dangerous Ultra Violet Radiation. The rays from the UVC lamp are harmful to eyes and skin.

Always turn off UVC electrical supply before any maintenance.

To protect the UVC starter; never immerse in water. Locate the UVC starter (Inpond 200 part 12.) 3'2" minimum from pond edge.

INSTALLATION

Locating your Inpond 5 in 1

The Inpond pump and filter should be located on a firm and level base in the pond/water feature in a depth of at least 4", but no more than 4'10" for the 200 model.

Fountain

Make sure there is ample cable. Place product in desired location.

Using the pipe adjust so the fountain head is above the surface of the pond.

Fountain height can now be adjusted, see 'Adjusting flow control' diagram below. See "Getting to know your Inpond" for parts and descriptions.

Inpond 200

Adjusting Flow Control

Turn clockwise to increase anti-clockwise to reduce flow.

The flow control valve is fitted with a diverter to ensure there is always pond circulation.



Select your preferred fountain jet form three options supplied. Fountain height can be adjusted with flow control valve.



Bell Fountain

Adjust bell by moving head higher for small bell and lower for a wider bell shape.



Push fit together the required number of fountain extension pipes. The fountain jet should just break the surface of the water when the inpond is at the bottom of the pond.

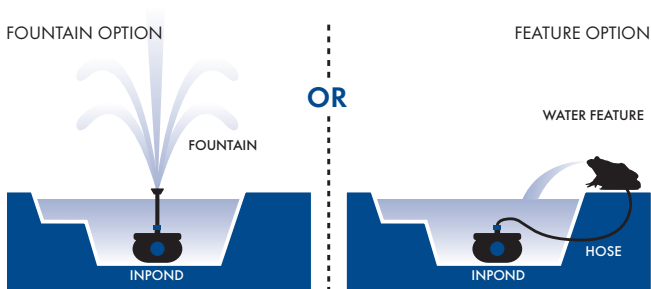
The fountain jet can be adjusted to a vertical position when the inpond is in location using the ball joint provided.



Tip: Ensure that any fountain or feature fitted does not empty water out of pond/water feature.

INSTALLATION

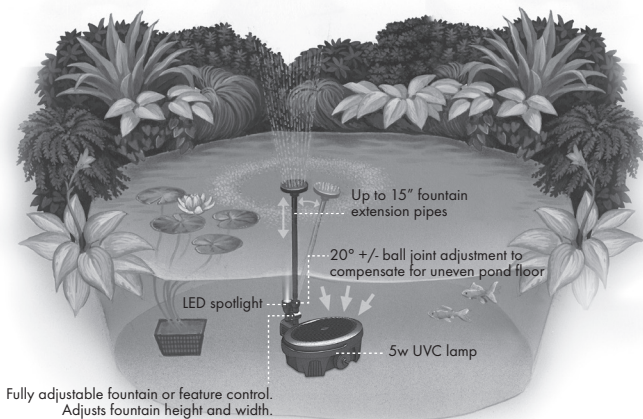
Convenient Installation



Note: 1/2" feature hose not provided

Inpond 200

INPOND 5 IN 1 RUNS A FOUNTAIN OR FEATURE AND LED SPOTLIGHT



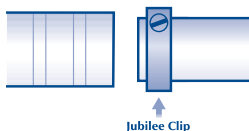
INSTALLATION

Waterfall Installation

Important

The outlet hose should be smooth bore (not corrugated) pipe installed over as short a distance as possible with no kinks or bends.

Connecting a feature hose

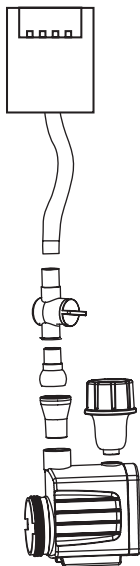


The recommended hose size is 1/2" for your Inpond. It is not essential but if the fit is not tight a 1/2" jubilee clip can be used to secure the hose. Warming the hose in a bucket of boiling water can aid fitting.

Use the shortest possible hose lengths to minimise flow restrictions.

Avoid folds and kinks in the hose, as this will restrict the pipe, reducing pump flow and filter performance.

Water feature hose 1/2" connection



MAINTENANCE & CLEANING



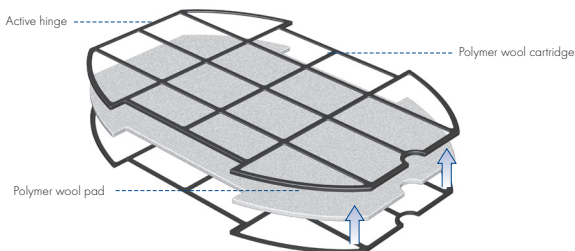
IMPORTANT - Failure to carry out routine maintenance leaving the pump under reduced or no flow conditions for long periods will result in a shorter pump life and will invalidate the guarantee.

Routine Maintenance

Reduced fountain or feature flow indicates that the filter is blocked and needs cleaning. The filter foam may be cleaned vigorously in a bucket of water as required. The polymer wool pad should be replaced if blocked.

Polymer wool cartridge

Replacement packs of polymer wool are available from your retailer and are quick and easy to replace.



The ceramic bio media only needs occasional rinsing in a bucket of pond water.

Note: Using pond water protects the beneficial bacteria within the filter from chemicals in tap water. Friendly bacteria within the filter are essential to create and maintain a healthy pond.

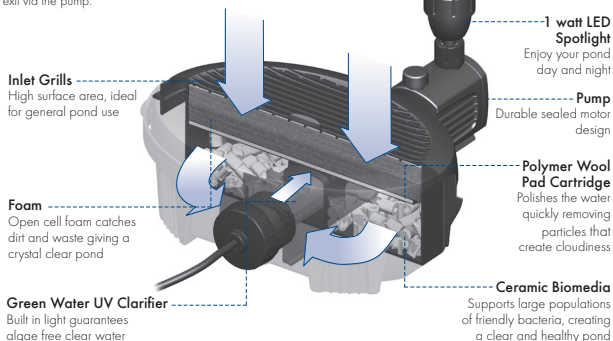
MAINTENANCE & CLEANING

Routine Maintenance

1. Switch off electricity
2. Remove Inpond from pond (do not use the cables to lift the Inpond)

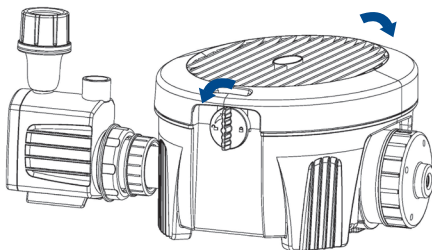
How it works - Flow detail

The water flows through the top of the filter cage down through the filter foam and ceramic media then through the UV chamber ready to exit via the pump.



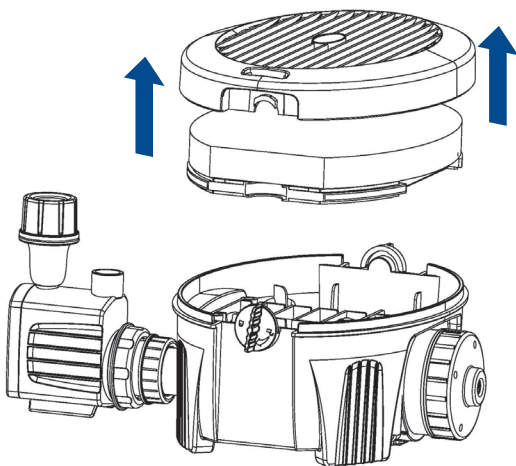
3. Remove the filter lid

Rotate the two lid locks 180 degrees anti-clockwise

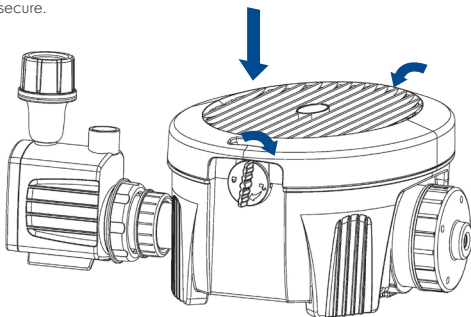


MAINTENANCE & CLEANING

Lift the lid from the main filter body



After cleaning the filter media replace the filter lid rotating the lid locks in a clockwise direction to secure.

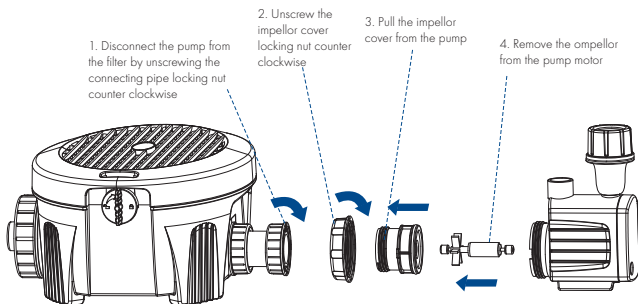


MAINTENANCE & CLEANING

Cleaning the impellor

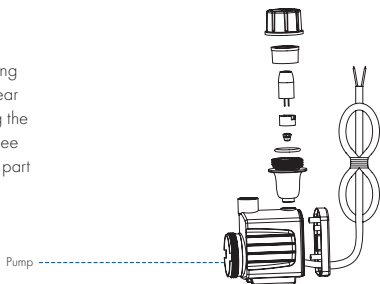
The Pennington Inpond 5 in 1 is centrifugal with a magnetic impellor movement driven by a watertight synchronous motor. They require minimum cleaning, only periodic cleaning of the impellor is necessary.

Remove the impellor cover and impellor and wash both parts thoroughly.



Removing led Lamp

Replacing or removing the lamp can be easily done by unscrewing the lamp screw cap, then the clear cover can come apart. Allowing the LED lamp to be disconnected. See getting to know your Inpond for part descriptions.



IMPORTANT - Ensure that the mains supply is switched off and the power isolated before removing the lamp cover.

MAINTENANCE & CLEANING

Annual maintenance of the filter

Check for wear. Once a year you should dismantle your Inpond. Dismantle the filter examining all the parts for wear or damage, replacing any parts showing obvious signs of wear and/or damage (see getting to know your filter for replacement codes and parts descriptions on pages 3 and 4)

Annual maintenance of the pump

Check for wear. Once a year you should service your pump. Dismantle pump and examine all parts for wear or damage, replacing any parts that show obvious wear and/or damage (see getting to know your Inpond for parts/description and replacement codes). Particular care should be taken to examine the cable entry points.

Annual maintenance of the UVC

Check for wear. Once a year you should dismantle your Inpond UVC - see page 8. Ensure you have disconnected the mains supply before carrying out any maintenance or cleaning. Dismantle the UVC examine all the parts for wear and damage, replacing any parts that show obvious signs of wear and damage (see getting to know your Inpond for parts/description and replacement codes). The UVC lamps require replacing annually, ideally in the spring.

Winter Storage

The Inpond can be run in the pond during the winter but care should be taken to ensure that it is fully immersed and cannot freeze solid. If the Inpond is not used during the winter follow the annual maintenance procedure and store frost-free in the house or garage until spring.

TROUBLESHOOTING

Inpond Filter

Cloudy/brown water

- Check that you have correctly calculated the pond volume, pond depth and if the ponds level of direct sunlight. See page 5 for inpond sizing table. You may require a larger inpond model in the range. Adding shade to the pond by introducing lilies and floating plants to the water surface will reduce pond sludge. Planting the pond with marginal plants will also help create a balance. New ponds may require some time to establish and create a healthy balance.
- The filter is not being supplied with water 24 hours a day. Do not turn off your Inpond. Continuous running is needed to maintain a clean and healthy pond.
- The filter foam pads are insufficiently blocked to trap the fine waste. Do not clean the foams or replace the polymer wool pad until they partially block.
- The water is extremely dirty, remove pond waste and leaves - carry out a partial water change.
- Filter is incorrectly sized - refer to filter performance and specification chart - see page 5.
- The filter foams have not been positioned or replaced correctly, ensure that the foams fit tightly within the filter chamber.

UVC leaks

- Check that the UVC O-ring has been correctly assembled.
- Check that the UVC cap is correctly locked with the yellow quartz sleeve section. Arrows on both caps should be correctly aligned when fitted. See page 7 on how to correctly install and remove UVC section.

Inpond Pump

Problem

Low flow from pump

1. Follow routine cleaning procedure if no improvement.
2. Follow monthly cleaning procedure.
3. Ensure pipe work is not blocked, leaking or is laid so that it gets crushed or kinked.
4. Keep the height that water is to be pumped from the water surface (called Head) to a minimum. The higher the head the lower the flow rate and the more wear on the pump.

TROUBLESHOOTING

5. Use the largest diameter, smoothest bore pond hose over the shortest distance and keep hose fittings to a minimum. This removes frictional loss of flow and so increases pump flow rates.

Poor Fountain performance

- Reduced height.
- Jets blocked.
Clean flow adjusters and fountain head. Wash under a tap or hose. Lime scale remover should be used to remove lime scale build-up/waste (see diagram) for improved results.

DAISY

To clean, remove head and rinse.

Or in hard water areas, use lime scale remover.



No flow from pump

1. Check power supply is on.
2. Check fuse and wiring (SEE ELECTRICAL INSTALLATION).
3. Follow low flow procedure as above.

If none of the above works contact Pennington customer marketing Department (See Faults problem procedure Page 20).

Green water

- Settlement test the water to ensure that there is no sediment suspended in the water. If there is, follow the brown cloudy water troubleshooting guide.
- In order to check that the UVC lamp is operating: Open the filter unit (see page 14/15) remove the filter foams and cartridge. Positioned on top of the yellow UVC contact chamber will be a round viewing window where you should see a faint blue light. This operation may need to be carried out at dusk as UVC lamps emit a dim blue light under normal operation. Turning the lamp on and off may aid visual identification. (Ensure the UVC lamp is not more than 6 months old).
- The UVC may be working effectively but the filter foam/media is too clean and is unable to remove the fine coagulated waste.
- The filter is too small for the pond, check your filter selection chart - see page 2.
- The UVC quartz sleeve is dirty or coated in lime scale. Gently remove the quartz sleeve and clean.
- Follow all cloudy water trouble shooting points.

TROUBLESHOOTING & IMPORTANT

UVC light not illuminated

- Check all fuses / RCD and electrical connections follow electrical installation

Faults - Problem Procedure

Before returning your Inpond to your dealer or contacting our Consumer Advice Department, please carry out the following steps. This will solve most problems quickly and easily.

1. Ensure electrical procedures have been followed fully. Check fuses and any cable connectors/switch boxes.
2. (a) Follow routine maintenance procedure fully. (b) Check location and connecting your pump details including flow rates. (c) Ensure that your pond volume and pump flow rate meet the maximum pond size recommended for the filter model on the filter performance and specification chart. (d) Follow troubleshooting guide.
3. If there is a mechanical breakdown of the filter or UVC, return to the point of purchase for inspection and advice (You will need proof of purchase).

Guarantee

UV & FILTER

This product is guaranteed against defects in material and workmanship for 2 years from the date of purchase, under normal usage. The guarantee DOES NOT APPLY in case of improper use, negligence, lack of maintenance or accidental damage to either the filter or UVC. If the filter or UVC fails due to a manufacturing fault within this period it will be either repaired or replaced free of charge. Liability is limited to replacement of the faulty product only; no other costs will be reimbursed. The guarantee is not transferable and does not affect your statutory rights. This guarantee does not confer any rights other than those expressly set out above. This guarantee does not cover the filter foams or UVC bulb, which will need replacing when worn or every 6 months. If any parts are needed, spares are available from your retailer.

IMPORTANT

PUMP & LIGHT

This product is guaranteed against defects in material and workmanship for 2 years from date of purchase, under normal usage. This guarantee DOES NOT APPLY in case of improper use, negligence, lack of maintenance or accidental damage either to the pump or the impeller shaft. If the pump fails due to a manufacturing fault within this period it will be either repaired or replaced free of charge. Liability is limited to replacement of the faulty product only, no other costs will be reimbursed. The guarantee is not transferable and does not affect your statutory rights. This guarantee does not confer any rights other than those expressly set out above. Excludes the pump impeller & LED lamp which may require replacing annually. If any parts need replacing, spares are available from your retailer.

Clearwater Guarantee

The Clearwater guarantee will be honoured for 1 year after proof of purchase. Clearwater is guaranteed to a depth of 3'2", so that fish are clearly visible.

Clearwater is guaranteed provided:

- You follow all instructions as above.
- Your filter is within the performance guidelines stated.
- You consult the Pennington customer marketing department and follow any advice to correct the situation. See details below. Refunds can only be authorised by Pennington.

Visit www.penningtonaquagarden.com for helpful advice and how to videos

Consumer Advice contact details

Pennington

1280 Atlanta Hwy.

Madison, GA

30650

Tel: 1-800-285-7333

www.penningtonaquagarden.com



Aquagarden products by Pennington have been exclusively designed in partnership with Interpet UK a Leading British water garden company

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