

**Thank you for purchasing a PondXpert EasyPond Plus System, all you need to create a filtration system for your pond.**

### **Pond Filtration System – Set Up Guide**

- 1) The pump is submerged under the water.
- 2) The pump pushes water via a hose to the filter inlet.
- 3) The filter then cleans the water.
- 4) The clean water then exits the filter outlet.
- 5) Water returns to the pond under pressure.

This filtration cycle continuously keeps the pond water clean, oxygenated, and healthy.

### **Current EasyPond Sets**

Pump and Filter Set	Pump	Filter	Hose and Clips
EasyPond Plus 2000	<a href="#">PondXpert MightyMite 2000</a>	<a href="#">PondXpert SpinClean 4500</a>	25mm x 5m Hose 4x 25mm Clips
EasyPond Plus 3000	<a href="#">PondXpert MightyMite 2500</a>	<a href="#">PondXpert SpinClean 4500</a>	
EasyPond Plus 4500	<a href="#">PondXpert MightyMite 3000</a>	<a href="#">PondXpert SpinClean 4500</a>	
EasyPond Plus 6000	<a href="#">PondXpert Ultraflow 3600</a>	<a href="#">PondXpert SpinClean 6000</a>	
EasyPond Plus 8000	<a href="#">PondXpert Ultraflow 5300</a>	<a href="#">PondXpert SpinClean 8000</a>	
EasyPond Plus 9000	<a href="#">PondXpert Ultraflow 6000</a>	<a href="#">PondXpert SpinClean 12000</a>	
EasyPond Plus 12000	<a href="#">PondXpert Ultraflow 8000</a>	<a href="#">PondXpert SpinClean 12000</a>	
EasyPond Plus 20000	<a href="#">PondXpert Ultraflow 12000</a>	<a href="#">PondXpert SpinClean 20000</a>	32mm x 5m Hose 4x 32mm Clips
EasyPond Plus 25000	<a href="#">PondXpert Ultraflow 14000</a>	<a href="#">PondXpert SpinClean 30000</a>	
EasyPond Plus 30000	<a href="#">PondXpert Ultraflow 16000</a>	<a href="#">PondXpert SpinClean 40000</a>	

## Pump Set Up

Both pumps provided are extremely easy to set up, as they are already complete when you receive the units. The only jobs you will need to complete are to connect the filter to your electricity supply and connect the hosedetails.

**Please note:** None of our pumps or filters are supplied with plugs. This is due to the UK building regulations. Please see our [blog post](#) for more information. **Special care must be taken during electrical installation, and we always recommend that our customers consult a qualified electrician for assistance.**

### PondXpert MightyMite / Ultraflow Pump Notes

Both pumps are filter pumps designed to push dirty water to a filter only, with there being no option to attach a fountain.

#### ***PondXpert MightyMite Pumps***

The MightyMite pump will be supplied with several different sized hosedetails. Simply identify the correct hosedetail for the hose you are using and attach the hosedetail onto the Pump's casing. You can then connect the hose onto the hosedetail and fasten it with a hose clip. This can then be connected to the filter at the other end of the hose.



PondXpert MightyMite

#### ***PondXpert Ultraflow Pumps***

Simply screw the supplied stepped hosedetail onto the outlet as seen on the image to the right. You can then connect the pond hose over the hosedetail and fasten it down with a hose clip. This can then be connected to the filter at the other end of the hose.



PondXpert UltraFlow

**Please Note:** The Ultraflow pumps are supplied with an 'alternative inlet'. This is only to be used if you are drawing water from a skimmer. In all other situations, use the inlet guard to block off part of the strainer cage. Only use the hosedetail that has the large blue nut holding it onto the cage. **The normal outlet and alternative inlet cannot be used at the same time.**

### Hose clips prevent leaks

It is seen as an essential within the pond world that hose clips are used. This is to prevent any leakages caused by the pressure of the water flow in the hose when the pump is switched on and provide a watertight seal. The hose clips are supplied with the EasyPond Plus kits.

### Performance Tips:

It is considered good practice to raise the pump between 1-2" from the bottom of the pond. This will help improve the efficiency of the pump by preventing blockages and maximising water flow.

For maximum flow performance (reduced friction loss) it is recommended that the lowest unused section of all pump and filter hosedetails be removed if possible.

## PondXpert SpinClean Set Up

The pressurised filters provided are extremely easy to set up, as they are already complete when you receive the units. The only jobs you will need to complete are to connect the filter to your electricity supply and connect the hoses.

The filter supplied is a pressurised box unit which can be placed away from the pond and the outlet can be directed to a feature, waterfall or straight back into the pond. The SpinClean filters provide UV, media and biological filtration which allow the water drawn in from the pump to be separated from any debris; therefore, providing cleaner water back into the pond.

**Please note:** None of our pumps or filters are supplied with plugs. This is due to the UK building regulations. Please see our [blog post](#) for more information. **Special care must be taken during electrical installation, and we always recommend that our customers consult a qualified electrician for assistance.**

### SpinClean Set Up

- 1) The hose attached to the pump outlet needs to be connected to the filter inlet hoesetail, which is the clear hoesetail located to the right of the blue dial.
- 2) The waste filter outlet should be attached to a hose which is positioned to a flower bed or drain as this will drain away dirty water during a back flush (quick interval cleaning). The outlet pipe is the black hoesetail located in front of the blue dial.
- 3) The last hoesetail; the outlet allows the cleaned water to re-enter the pond. This can either be straight to the main pond via a hose or a waterfall. The waste outlet is located to the left of the blue dial.

### SpinClean Maintenance

The blue switch to the top of the SpinClean allows you to move between the filter's functions. The function is easily selected by turning to the selected function.

- 1) Turn your pump off and ensure that the blue switch is facing towards the waste pipe.
- 2) Turn your pump back on. While the easy clean feature is active, the handle on top of the filter can be rotated to turn the filters inside; allowing more debris to be removed from the filter.
- 3) Turn the pump off and return the dial to its original position. Your pump can then be turned back on.

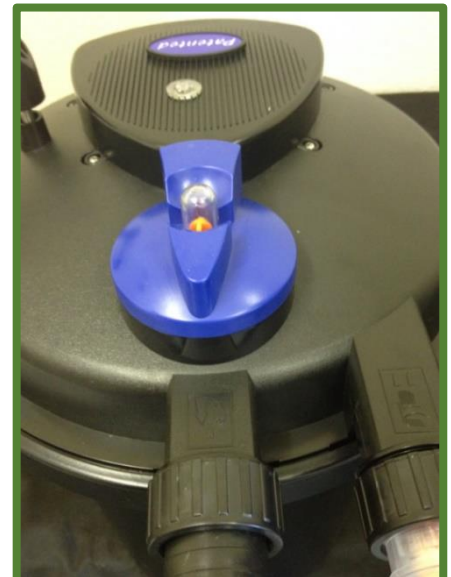
### Performance Tips:

**Please Note:** It is often best to use the same size outlet as the inlet. For example, if the inlet pipe is 25mm, it is best to use 25mm on the outlet as well.

For maximum flow performance (reduced friction loss) it is recommended that the lowest unused section of all pump and filter hoses be removed if possible. It is also good practice to tip box filters forward slightly, by raising the inlet side. This can improve filtration.



PondXpert SpinClean 4500 - 40000



PondXpert SpinClean Waste Valve

## Pump Spare Parts

Please see below for a full list of spare parts for each Pump provided across the EasyPond Plus range. A comprehensive list of our spares can be viewed through our [Spares Page](#).

	Spare	Product Code
PondXpert MightyMite Pumps	<a href="#">PondXpert MightyMite 2000 Impeller</a>	SP-PXMM2000IMP
	<a href="#">PondXpert MightyMite 2500 Impeller</a>	SP-PXMM2500IMP
	<a href="#">PondXpert MightyMite 3000 Impeller</a>	SP-PXMM3000IMP
	<a href="#">PondXpert MightyMite Hosetail Set</a>	SP-PXMM25HSTAIL
	Spare	Product Code
PondXpert Ultraflow Pumps	<a href="#">PondXpert Ultraflow 3600 Impeller</a>	SP-UF3600IMP
	<a href="#">PondXpert Ultraflow 5300 Impeller</a>	SP-UF5300IMP
	<a href="#">PondXpert Ultraflow 6000 Impeller</a>	SP-UF6000IMP
	<a href="#">PondXpert Ultraflow 8000 Impeller</a>	SP-UF8000IMP
	<a href="#">PondXpert Ultraflow 12000 Impeller</a>	SP-UF12000IMP
	<a href="#">PondXpert Ultraflow 16000 Impeller</a>	SP-UF16000IMP
	<a href="#">PondXpert Ultraflow 3000-6000 Hosetail Set</a>	SP-PXUFHSTAIL36
	<a href="#">PondXpert Ultraflow 8000-16000 Hosetail Set</a>	SP-PXUFHSTAIL10-16
	<a href="#">PondXpert Ultraflow Inlet Guard</a>	SP-PXULBLANKCAP
<a href="#">PondXpert Ultraflow Cage 3000-8000</a>	SP-PXULCAGE	

## Filter Spare Parts

Please see below for a full list of spare parts for each Filter provided across the EasyPond Plus range. A comprehensive list of our spares can be viewed through our [Spares Page](#).

	Spare	Product Code
PondXpert SpinClean 4500	<a href="#">11w Single-Ended UVC Bulb</a>	UVCBL011SB
	<a href="#">PondXpert SpinClean 4500 Replacement Foams</a>	SP-PXSC-4500FULLSET
	<a href="#">PondXpert SpinClean 4500 Quartz Sleeve</a>	SP-PXSC4500-QZ
	<a href="#">PondXpert SpinClean 4500 Ballast</a>	SP-PXSC4500-UVC
	<a href="#">PondXpert SpinClean 4500 UVC &amp; Lid</a>	SP-PXSC4500LIDUVC
	<a href="#">PondXpert SpinClean 4500 Bio Media Wheel</a>	SP-PXSC4500MEDIA
	<a href="#">PondXpert SpinClean 4500 O-Ring Set</a>	SP-PXSC4500ORING
	<a href="#">PondXpert SpinClean 4500 Base Plate</a>	SP-PXSCBASEPLATESM
	<a href="#">PondXpert SpinClean 4500 Base Plate Screw</a>	SP-PXSCBASESCREWSM
	<a href="#">PondXpert SpinClean 4500 Lid Clamp</a>	SP-PXSPIN45CLASP
	<a href="#">PondXpert SpinClean 4500 Hosetail Set</a>	SP-PXSC4500HZ
PondXpert SpinClean 6000	Spare	Product Code
	<a href="#">13w Single-Ended UVC Bulb</a>	UVCBL013HB
	<a href="#">PondXpert SpinClean 6000 Replacement Foams</a>	SP-PXSC-6000FULLSET
	<a href="#">PondXpert SpinClean 6000 Quartz Sleeve (13w)</a>	SP-PXSC6-8-12000-QZ
	<a href="#">PondXpert SpinClean 6000 Ballast (13w)</a>	SP-PXSC06000-UVC2019
	<a href="#">PondXpert SpinClean 6000 UVC &amp; Lid (13w)</a>	SP-PXSC6000LIDUVC
	<a href="#">PondXpert SpinClean 6000 O-Ring Set (13w)</a>	SP-PXSC6000ORINGNEW
	<a href="#">PondXpert SpinClean 6000 Hosetail Set</a>	SP-PXSC4500HZ
	<a href="#">PondXpert SpinClean 6000 Lid Clamp</a>	SP-PXSC-CLAMP
<a href="#">PondXpert SpinClean 6000 Clamp Tab</a>	SP-PXSC-CLAMPT	
PondXpert SpinClean 8000	Spare	Product Code
	<a href="#">13w Single-Ended UVC Bulb</a>	UVCBL013HB
	<a href="#">PondXpert SpinClean 8000 Replacement Foams</a>	SP-PXSC-8000FULLSET
	<a href="#">PondXpert SpinClean 8000 Quartz Sleeve (13w)</a>	SP-PXSC6-8-12000-QZ
	<a href="#">PondXpert SpinClean 8000 Ballast</a>	SP-PXSC08000-UVC
	<a href="#">PondXpert SpinClean 8000 UVC &amp; Lid</a>	SP-PXSC8000LIDUVC
	<a href="#">PondXpert SpinClean 8000 O-Ring Set</a>	SP-PXSC8000ORING
	<a href="#">PondXpert SpinClean 8000 Hosetail Set</a>	SP-PXSCMEDHZ
	<a href="#">PondXpert SpinClean 8000 Lid Clamp</a>	SP-PXSC-CLAMP
	<a href="#">PondXpert SpinClean 8000 Clamp Tab</a>	SP-PXSC-CLAMPT
<a href="#">PondXpert SpinClean 8000 Foam Bracket</a>	SP-PXSCA-FOAMBR-MED	
PondXpert SpinClean 12000	Spare	Product Code
	<a href="#">13w Single-Ended UVC Bulb</a>	UVCBL013HB
	<a href="#">PondXpert SpinClean 12000 Replacement Foams</a>	SP-PXSC-12000FULLSET
	<a href="#">PondXpert SpinClean 12000 Quartz Sleeve (13w)</a>	SP-PXSC6-8-12000-QZ
	<a href="#">PondXpert SpinClean 12000 Ballast (13w)</a>	SP-PXSC12000-UVC2019
	<a href="#">PondXpert SpinClean 12000 UVC &amp; Lid (13w)</a>	SP-PXSC12000LID
	<a href="#">PondXpert SpinClean 12000 O-Ring Set (13w)</a>	SP-PXSC12000ORINGNEW
	<a href="#">PondXpert SpinClean 12000 Hosetail Set</a>	SP-PXSCMEDHZ
	<a href="#">PondXpert SpinClean 12000 Base Plate</a>	SP-PXSCBASEPLATEMED
	<a href="#">PondXpert SpinClean 12000 Base Plate Screw</a>	SP-PXSCBASESCREWMED
	<a href="#">PondXpert SpinClean 12000 Lid Clamp</a>	SP-PXSC-CLAMP
	<a href="#">PondXpert SpinClean 12000 Clamp Tab</a>	SP-PXSC-CLAMPT
	<a href="#">PondXpert SpinClean 12000 Foam Bracket</a>	SP-PXSCA-FOAMBR-MED
<a href="#">PondXpert SpinClean 12000 Tubs</a>	SP-PXSC12BASE	

	Spare	Product Code
PondXpert SpinClean 20000	<a href="#">24w Single-Ended UVC Bulb</a>	UVCBL024SB
	<a href="#">PondXpert SpinClean 20000 Replacement Foams</a>	SP-PXSC-20000FULLSET
	<a href="#">PondXpert SpinClean 20000 Quartz Sleeve</a>	SP-PXSC20000-QZ
	<a href="#">PondXpert SpinClean 20000 Ballast (24w)</a>	SP-PXSC20000-UVC
	<a href="#">PondXpert SpinClean 20000 UVC &amp; Lid</a>	SP-PXSC20000LIDUVC
	<a href="#">PondXpert SpinClean 20000 O-Ring Set</a>	SP-PXSC20000ORING
	<a href="#">PondXpert SpinClean 20000 Hosetail Set</a>	SP-PXSCMEDHZ
	<a href="#">PondXpert SpinClean 20000 Tub</a>	SP-PXSC20BASE
	<a href="#">PondXpert SpinClean 20000 Base Plate</a>	SP-PXSCBASEPLATEMED
	<a href="#">PondXpert SpinClean 20000 Base Plate Screw</a>	SP-PXSCBASESCREWMED
	<a href="#">PondXpert SpinClean 20000 Lid Clamp</a>	SP-PXSC-CLAMP
	<a href="#">PondXpert SpinClean 20000 Clamp Tab</a>	SP-PXSC-CLAMPT
	<a href="#">PondXpert SpinClean 20000 Foam Bracket</a>	SP-PXSCA-FOAMBR-MED
PondXpert SpinClean 30000	Spare	Product Code
	<a href="#">36w Single-Ended UVC Bulb</a>	UVCBL036SB
	<a href="#">PondXpert SpinClean 30000 Replacement Foams</a>	SP-PXSC-30000FULLSET
	<a href="#">PondXpert SpinClean 30000 Quartz Sleeve</a>	SP-PXSC30-QZ
	<a href="#">PondXpert SpinClean 30000 Ballast</a>	SP-PXSC30000-UVC
	<a href="#">PondXpert SpinClean 30000 UVC &amp; Lid</a>	SP-PXSC30000LIDUV
	<a href="#">PondXpert SpinClean 30000 O-Ring Set</a>	SP-PXSC30000ORING
	<a href="#">PondXpert SpinClean 30000 Hosetail Set</a>	SP-PXSC30000HZ
	<a href="#">PondXpert SpinClean 30000 Tub</a>	SP-PXSC30BASE
	<a href="#">PondXpert SpinClean 30000 Base Plate</a>	SP-PXSC30000BASEPLATE
	<a href="#">PondXpert SpinClean 30000 Base Plate Screw</a>	SP-PXSC30000BASESCREW
	<a href="#">PondXpert SpinClean 30000 Lid Clamp</a>	SP-PXSPIN30CLASP
	<a href="#">PondXpert SpinClean 30000 Clamp Tab</a>	SP-PXSC-CLAMPT
<a href="#">PondXpert SpinClean 30000 Foam Bracket</a>	SP-PXSCA-FOAMBR-LRG	
PondXpert SpinClean 40000	Spare	Product Code
	<a href="#">55w Single-Ended UVC Bulb</a>	UVCBL055SB
	<a href="#">PondXpert SpinClean 40000 Replacement Foams</a>	SP-PXSC-40000FULLSET
	<a href="#">PondXpert SpinClean 40000 Quartz Sleeve</a>	SP-PXSC40-QZ
	<a href="#">PondXpert SpinClean 40000 Ballast</a>	SP-PXSC40000-UVC
	<a href="#">PondXpert SpinClean 40000 UVC &amp; Lid</a>	SP-PXSC40000LIDUVC
	<a href="#">PondXpert SpinClean 40000 O-Ring Set</a>	SP-PXSC40000ORING
	<a href="#">PondXpert SpinClean 40000 Hosetail Set</a>	SP-PXSC30000HZ
	<a href="#">PondXpert SpinClean 40000 Tub</a>	SP-PXSC40BASE
	<a href="#">PondXpert SpinClean 40000 Base Plate</a>	SP-PXSC40000BASEPLATE
	<a href="#">PondXpert SpinClean 40000 Base Plate Screw</a>	SP-PXSC40000BASESCREW
	<a href="#">PondXpert SpinClean 40000 Lid Clamp</a>	SP-PXSPIN30CLASP
	<a href="#">PondXpert SpinClean 40000 Clamp Tab</a>	SP-PXSC-CLAMPT
<a href="#">PondXpert SpinClean 40000 Foam Bracket</a>	SP-PXSCA-FOAMBR-LRG	