# **SpondXpert Skimmster**



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## **Pond Surface Skimmer**

Model	Power Rating	Dimensions	Max.	Max Pond
		LxWxD (mm)	Flow	Surface Area
PXSKIMM01	40W	380x280x380	2500lph	25 SQM

Rated voltage of 220-240V, 50Hz.

#### Introduction

Congratulations on the purchase of your pondXpert skimmer. This unit is designed to keep the surface of your pond clean of debris (eg, fallen leaves, blossom etc.)

The unit is powered by an integral pump powerful enough to keep a pond surface up to 25 square metres area clean.

PondXpert skimmers are carefully inspected and tested to ensure both safety and operating performance. However, failure to follow the instructions and warnings in the manual may result in product damage and/or serious injury. Be sure to read and save this manual for future reference.

Your skimmer must always be immersed in fresh water before it is switched on.

#### **General safety Instructions**

Read and observe all of the instructions clearly before installing, connecting and operating the skimmer.

Make sure the skimmer is securely and correctly installed before switching on.

Always disconnect the skimmer when not in use and when carrying out maintenance.

Always disconnect all equipment in the pond before starting to handle, maintain, repair or install any pond equipment.

The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

For safety reasons, servicing or repair of this item should only be carried out by pondXpert. Never hang or carry the pump by the power cord.

Do not operate the pump with a damaged cord or plug. The supply cord of the appliance cannot be replaced.

If the electrical cord is damaged the product should be scrapped.

### **Safety and Electrical Connections**

This unit is designed for outdoor use only. It is waterproof and should be situated safely under the pond water. Ideally the pump should be situated in the middle of the pond as this is where it will have the widest collection radius. Take care to ensure that you can easily lift your skimmer out of the water for cleaning and routine maintenance. If this is necessary do not pick your pump up by the electrical cable but by the main body/ cage of the skimmer.

Always disconnect all equipment in the pond before starting to handle, maintain, repair or install any pond equipment.

The skimmer is electrically operated so great care must be taken during installation and operation. The following electrical and safety guidelines must be carefully followed.

Each skimmer is supplied with a 10 metre length of 3 core electrical cable which is permanently connected to the pump.



The wires in the mains electrical lead are coloured in accordance with the following code:

BLUE – Neutral (marked with an "N" in most terminal connections)
BROWN – LIVE (marked with an "L" in most terminal connections)
GREEN/YELLOW – EARTH (marked "E" or \_\_\_\_\_\_ in most terminal connections)

1st January 2005 revised Building Regulations for England and Wales Installing this product in the garden is classified as 'notifiable'. The Regulations now require you to tell your local authority building control department that you intend to install this product before installation. Your local authority will let you know how you can get your installation approved

The termination to the mains supply should be permanent, inside a dry weatherproof enclosure, through a double pole switched fused spur with a minimum contact gap of 3mm – (disconnected) to BS 3676 – and fitted with a 3 or 5 amp fuse.

Exposed cable runs should be sensibly positioned, and protected if necessary by armoured conduit. A 10mA or 30mA Residual Current Circuit Breaker (RCD) MUST be fitted to the mains supply.

Permanent installations to the mains supply (hard wiring) must comply with the regulations of the local electricity authority which may stipulate the use of metal or plastic conduit to protect the cable.

If in any doubt about wiring to the mains supply contact a qualified electrician or your local electricity authority.

Protect from frost. In cold winter weather (when fish are inactive and algae growth ceases) the unit may be switched off. It should then be drained of water, removed (if possible) from its installation and stored in a dry, frost-protected area.

#### Directions for use

#### Installation

Place the unit in the pond. Submerge the unit until the pump chamber and the container are completely flooded. Ensure that the skimmer flap is in the correct position.

If necessary, anchor the unit to limit its movement radius. To chieve this simply fasten a cord at the lug of the pump chamber and anchor the other end of the cord at the edge or bottom of the pond.

#### Maintenance

The collection basket will fill with debris so should be regularly emptied. Remove the basket and foam filter entirely for regular cleaning (use pond water). Periodically the pump may require cleaning. Open the pump cover with the bayonet closure and remove the impellor. Clean all components with clean water and a soft brush.

#### Periods of operation

Can be used all year round when required. Can be used to keep an area of the pond ice-free during winter.

#### **Limited Warranty**

This product is guaranteed for a period of 12 months (excluding foam filters and rotor assembly) from the date of purchase for material or manufacturing defects. The guarantee covers the substitution of defective parts. However, the guarantee is considered null and void in the case of improper use, improper handling or negligence on the part of the buyer. If your pondXpert pump fails please take it back to the retail outlet from where it was purchased. You will be required to take your receipt/proof of purchase with you. This does not affect your statutory rights.

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Your appliance contains valuable materials which can be recovered or recycled. Leave it at a local civic waste collection point.