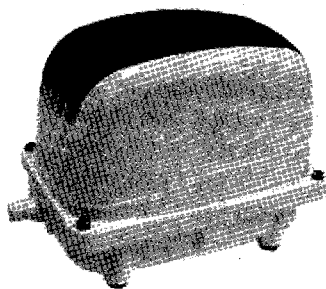


ElectroAir



Electronic weatherproof pond air pump

Model	Vol-Frequency	Watts	Qmax L/min	Pressure Mpa	Noise dB
2100	220-240V 50Hz	20	35	0.028	33
2700	220-240V 50Hz	25	45	0.030	35
3600	220-240V 50Hz	38	60	0.035	35
4800	220-240V 50Hz	55	80	0.036	36
6000	220-240V 50Hz	65	100	0.038	36

OWNER'S MANUAL

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

Features

- Adopts high-grade aluminum alloy casing ,double damping system and noise absorbing function, high performance and low in noise,
- Double air chambers to produce large quantity of air and strong air pressure,
- Mon-oil lubricated design to provide pure compressed air.
- Unique structure, quick in heat dissipation.
- Complete waterproof structure.

Pump – Electrical Safety


Each pump is supplied with a 2 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.

SAFETY INSTRUCTION

1. This pump should be grounded while in use to protect the operator from electric shock.
2. If pump falls into the water disconnect power before retrieving and send back to manufacturer for test.
3. Carefully examine the appliance after installation, if the supply cord is damaged it must be replaced by the manufacturer or its service agent or similarly qualified person in order to avoid a hazard.
4. Don't carry air pump by the power supply cord. disconnect the plug of the pump when not in use before putting on or taking off parts or before cleaning
5. Periodic maintenance (description seen in this manual) of the appliance is necessary