Product Specification Document

Heathland Group OxiAir Shallow Diffuser System Diffused Aerator















Description;

From the bankside super silent Compressor, Air will be pumped up through the diffuser membranes which are located on the bed of your waterbody. Breaking through the Thermocline and reducing the risks of Stratification in the water column and increasing the dissolved oxygen levels.

Each of the diffusers will circulate an approximate volume of 11,065 litres of water per minute at a depth of 2m.

Key Features;

Simple plug and play operation, low operating costs, operates in shallow water, manifold constructed of brass and stainless, self-weighted air tubing, 500mm diffuser length, no electrical components required in the water. Due to the weight of the airlines these sink perfectly to the bed of the waterbody and will sink into the surface layers of the silt within a short space of time.

Diffuser Assembly;

- Stainless Steel Base Frame
- 500mm Diffuser Body
- Brass Check Valves
- Extremely Hard Wearing
- Self-clean Diffusers

Model Specifications;

Aeration System	Diffuser Quantity	Approx. Circulation Rate @ 2m Depth Combined.	Max LPM Air Output	Wattage	Approx. Surface Area m2
OxiAir Shallow 3600	2	22m3	60	51 W	1200
OxiAir Shallow 6000	4	44m3	100	95 W	2025
OxiAir Shallow 9000	6	66m3	150	125W	3037
OxiAir Shallow 12000	8	132m3	200	210W	4050











Warranty;

Weighted Hose Warranty – 15 Years Diffuser Warranty – 5 years Manifold Warranty – 5 Years Pump Warranty – 2 Years

The warranty does not cover serviceable parts after two years. Any damage caused by poor maintenance, careless handling, misuse, abuse or freezing will not be covered under warranty. Modification or repair by an unauthorised repair facility will void the warranty.







