



# Aquatic Services

Unit D • Camilla Court • Nacton • Ipswich • IP10 0EU

T. 07710 121 336

E. sales@aquatic-services.co.uk

www.aquatic-services.co.uk

## NEW

## 2" (50mm) Portable Venturi Aeration System

## No Electricity Needed On Site

Designed following a specific request by the Environment Agency.

- An inexpensive, efficient venturi aeration system that can be used with any 2" (50mm) centrifugal engine-driven water pump. (Most effective with pumps of a flow rate circa 600L/min)
- Air input, approx 500L/min
- Portable and stable - weighs 14kg
- Rope carry handles and powder-coated finish on steelwork
- The system can be deployed with the venturi in the water (with a snorkel); on the bank directing into the water; or on the bank with an outlet hose from the venturi into the water

### Advantages of this system

- Requires no on-site power supply
- No servicing / maintenance costs
- 2" venturi is just as efficient as other (much more expensive) aeration equipment



Figure 1: Venturi on stand with 2" female camlock coupling on inlet (left) and 2" male camlock coupling on outlet (right), pipework for air inlet and 2" delivery hose.

- 2" pump can easily be hired, or purchased from Aquatic Services as and when required by fish farms, fishery owners and angling clubs etc
- Can be deployed in virtually any body of water and virtually any depth
- Can be secured on-site (chain and padlock around a suitable anchor such as a tree). Hole for chain is pre-drilled



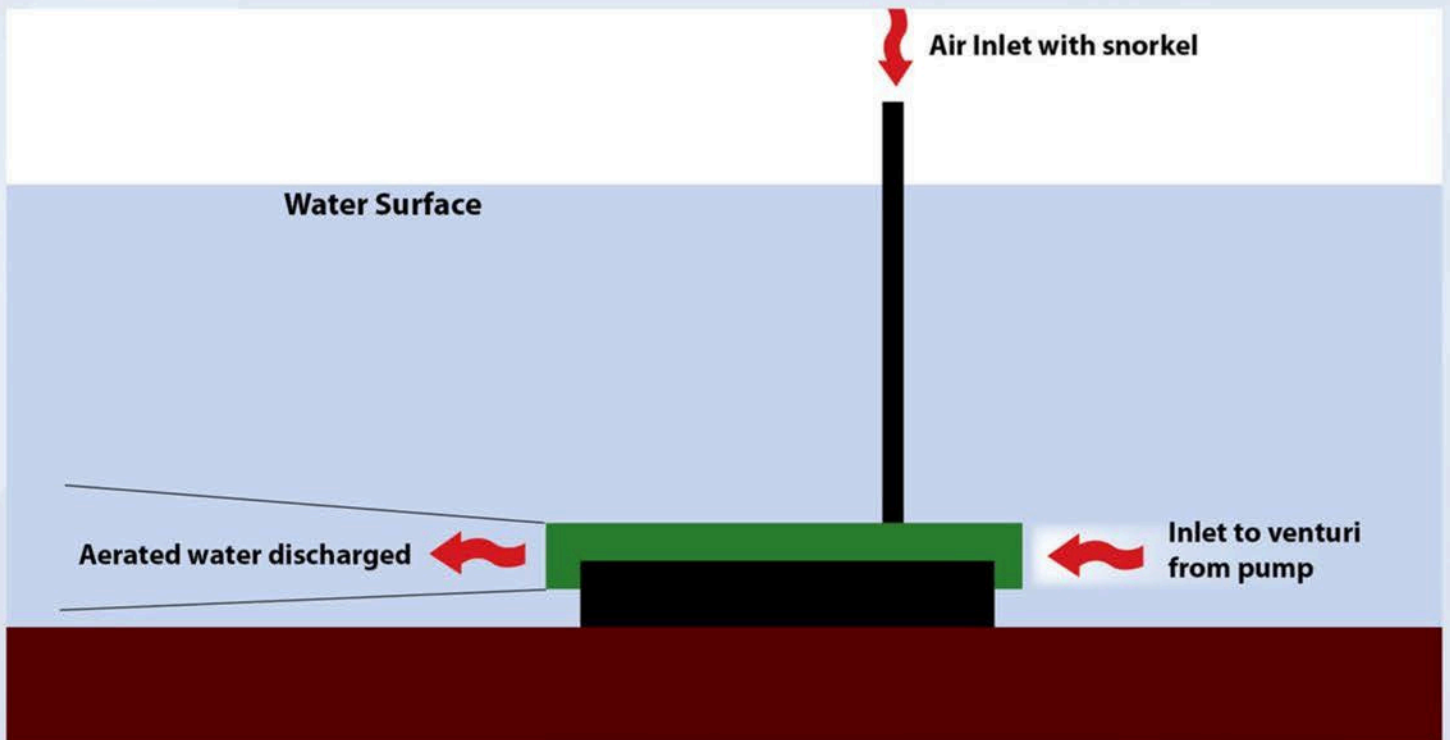
# Aquatic Services

Unit D • Camilla Court • Nacton • Ipswich • IP10 0EU

T. 07710 121 336

E. sales@aquatic-services.co.uk

www.aquatic-services.co.uk



## Costs

### Venturi Assembly

1 x Venturi with 2" female Camlock coupling on inlet and outlet, 34mm air inlet comprising 3 x 600m lengths of 34mm diameter pipe work with 2 x push-fit connectors.

**£295.00 per unit, plus delivery and VAT.**

### Delivery Pipework

1 x 5m length of 2" diameter semi-rigid hose to fit between pump outlet and venturi. Fitted with 2" BSP thread couplings for pump outlet and male 2" Camlock for quick connection into Venturi.

**£38.00, plus delivery and VAT.**

Please Note: Due to the water pressure involved, layflat hose can't be used as the delivery hose between pump and venturi.



Supplier & Manufacturer:  
**Steve Cook, Aquatic Services**

Please contact us for further information and video of Venturi in action.