



De-Bubbler

For use with Partech Colour and Turbidity Sensors

PRODUCT DATASHEET

COMPATIBLE SENSORS

TurbiTechw² LR
ColTechw²
WaterWatch2310

MATERIALS
PVC

SIZE
Length – 465 mm
70mm Diameter

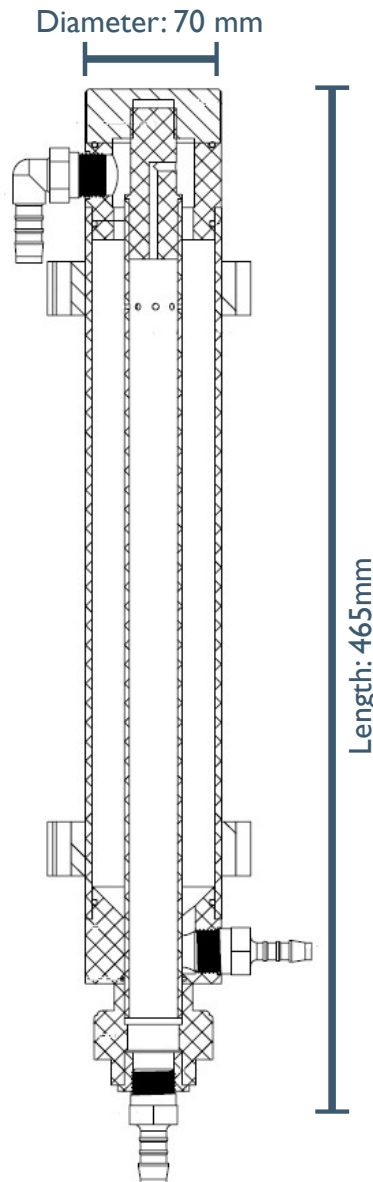
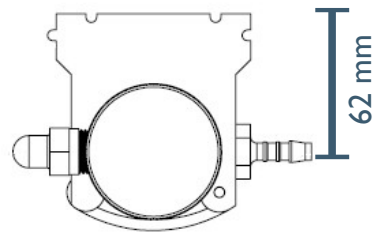
INCLUDES
Hosetail Fittings for Inlet, Outlet and
Drain

PROCESS CONNECTIONS
Inlet – 1/2" BSP to 12mm Hosetail
Outlet – 1/2" BSP to 8mm Hosetail
Drain – 1/2" BSP to 12 mm Hosetail
(elbow)

Order Codes

Part No	Description
220372	De-Bubbler with Auto Air vent)

Publication No: 220372DS-Iss02
The company reserves the right to alter the specification without prior notice.
E&OE. Dimensions are in mm.



The de-bubbler is recommended for use when entrained air is likely to be present, and is suitable for Partech's range of Colour and flowcell type Turbidity sensors.

The drain connection should be plumbed to drain with an air break to ensure the pressure is released from the de-bubbling chamber. Care needs to be taken with the installation to ensure that the pressure release that occurs in the de-bubbler does not cause air bubble problems, our engineers are available to review applications to ensure the correct combination is applied.

Installation Note:

Adjust the flow through the De-Bubbler "Sample Inlet" high enough to allow a flow out of the DeBubbler vent. Once a flow is established, allow to settle for a few minutes, then reduce the flow until the Vent has a continuous minimal flow. The flow should compensate for variations in supply pressure. The De-Bubbler is now correctly set.

Call us on + 44(0)1726 879800 www.partech.co.uk

