



De-Bubbler

For use with Partech Colour and Turbidity Sensor

PRODUCT DATASHEET

COMPATIBLE SENSORS

TurbiTechw² LR
ColTechw²

MATERIALS

PVC

SIZE

Length - 465 mm
70 mm Diameter

INCLUDES

Hosetail Fittings for Inlet, Outlet and
Drain

PROCESS CONNECTIONS

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

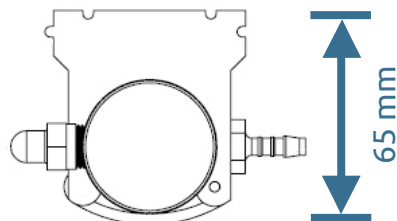
Order Codes

Part No Description

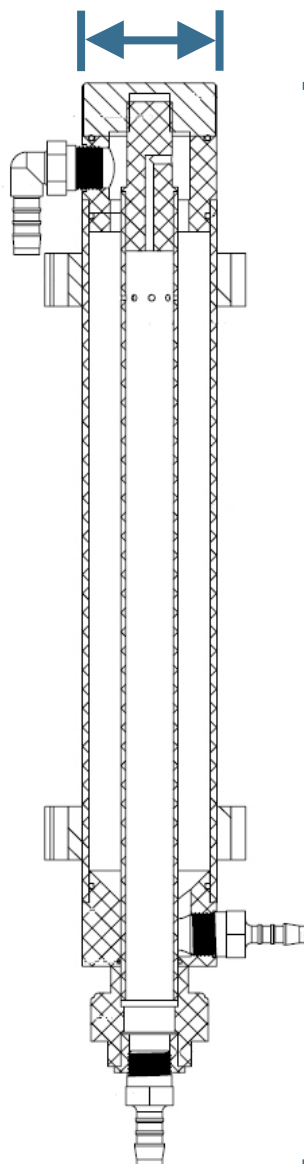
220372 De-Bubbler with Auto
Air vent

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The company reserves the right
to alter the specification without
prior notice. E&OE



Diameter: 70 mm



Length: 465 mm



The De-Bubbler is recommended for 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 De-Bubbler 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



Address: Rockhill Business Park, Higher Bugle, St Austell, Cornwall PL26 8RA, UK E: info@partech.co.uk