

FLOW & PRESSURE BOUNDARY BOX ADAPTORS

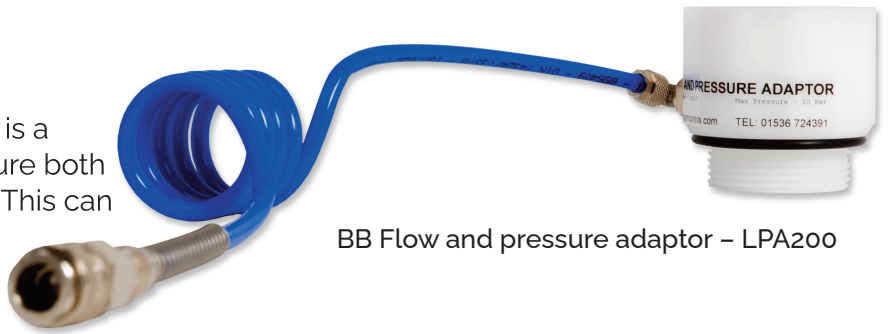
SIMULTANEOUS MONITORING OF FLOW AND PRESSURE AT THE BOUNDARY

Flow and Pressure Adaptor

Langham Controls recognise that there is a need within the water industry to measure both flow and pressure at the boundary box. This can be achieved by connecting a manifold meter and dual channel data logger to the Langham Controls' Flow and

Pressure Adaptor. This leading edge development allows simultaneous monitoring and analysis of flow and pressure data on customers' water supply.

The innovative design allows water supply companies to monitor and report according to DG2 requirements, and provides vital data to robustly support and prove the outcome of service improvements following investment. The DG2 directive states that the reference level of service is defined as



BB Flow and pressure adaptor – LPA200



BB Pressure Adaptor – LPA100PP

ALSO AVAILABLE...
Pressure Adaptor
The pressure adaptor is used in the meter position of a boundary box to enable the use of a pressure gauge, transducer or logger.

Turbidity and Sampling

The Flow and Pressure Adaptor is also ideal for monitoring turbidity and sampling. This can be achieved without disruption to the customers' supply, therefore enabling the turbidity or sampling device to be automated and logged.

ten metres head of pressure at the boundary stop tap with a flow of nine litres per minute. More stringent surrogate measures have historically been applied that may lead to water companies over-investing and thus providing a better service than may have been required. Langham Controls' Flow and Pressure Adaptor will greatly assist water supply companies to ensure that water supply investments achieve desired targets and no more than that.

The Langham Controls' Flow and Pressure Adaptor enables data collection that can be used to support the water companies OFWAT Service Incentive Mechanism (SIM) assessments.

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Langham Controls Ltd
48 Alexandra Street
Burton Latimer
Northamptonshire NN15 5SF

01536 724391
info@langhamcontrols.com
www.langhamcontrols.com
@langham-industrial-controls-ltd

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BB Pressure Adaptor
- LPA100PP



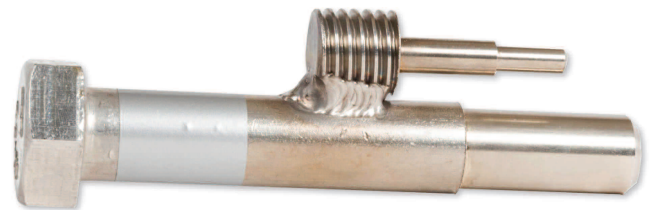
BB Pressure Adaptor
with Bayonet fitting
- LPA100BP



BB Pressure Adaptor-Recoil Hose - LPA100PR



Pressure Adaptor Securing Tool - LPA101L



Flow and Pressure Adaptor Securing Tool - LPA201S

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