

## Hydronic Digital Manometer - 6000WFV Series

Suitable for Differential Pressure measurement across balancing valves, orifice plates, chiller etc in waterflow systems. Flow rate can be related to D.P. using individual value charts/KV Values. All units are leak tested to 10 Bar and calibrated before dispatch. The unit comes complete with a calibration certificate, pair of binder adaptors and a padded carry case with a pocket arrangement for storage of the nylon tubing and female adaptors.

The instrument is useable in the carry case, the strap having a quick release break in the middle for convenience.

Simple to use, just turn on, zero, connect, flush, and close valve to read. Providing the line pressure does not exceed 10 Bar no damage can be incurred by the transducer arrangement, if one side only is accidentally pressurised. If the static pressure is exceeded, a warning light is illuminated.

6000 WF/V Option: With isolating valves fitted on the manifold for 'in situ' zero check. Recommended for hot water systems. A tap adaptor accessory for cold water priming is available



### FEATURES

- Rugged transducer arrangement
- Damped steady readings
- Overpressure warning light
- Lo-Bat indication
- Usable in case with hanging strap
- Pockets for tubing & adaptor storage
- Detachable quick release tubing & valves

### TECHNICAL SPECIFICATION

Range	-199.9 KPa
Max. Line & single port overpressure	10 BAR G
Accuracy	Up to 20 KPa : $\pm 0.1$ KPa (1 Digit) Over 20 KPa : $\pm 0.2$ KPa or 0.5% which ever is greater
Battery Life	100 hours approx (2 x 9 volt PP3) 316 stainless steel
Transducer wetted parts	280 x 110 x 50 mm : 0.9 KG
Size and Weight	12 months
Calibration Period	