

Water Flow Meters



Features and Benefits:

- Solid Perspex manometers incorporate check valves, over pressure chambers and trap tubes to avoid loss of the indicating fluid. The manometers are tubed to a three valve equalising / isolating manifold
- Scale units available as standard are Kpa, meters head, feet head, mm H₂O and inH₂O
- Adaptors are available for connecting the Test Set to most makes of balancing valve
- The sets are supplied filled and ready for use with 3m leads and quick release fittings as standard. Bleed valves rather than screws are used to facilitate bleeding air from the system
- The equalising / isolating manifold has front facing valves

For measuring differential pressure across balancing valves, orifice meeting stations, chillers etc.

The differential pressure can be accurately related to flow rate.

Specifications:

<u>Model</u>	<u>Liquid Fill</u>	<u>Range</u>	<u>Static Rating</u>	<u>Case Size</u>
W20/PTS	Hg	0-64 KPa	10 bar	890 x 203 x 120 mm
W20/188/PTS	sg 1.88	0-4.5 KPa	10 bar	890 x 203 x 120 mm
W20/Dual/PTS	W20 & W20/188 in one case			890 x 203 x 167 mm
W20/HP/PTS	Hg	0-64 KPa	35 bar	890 x 203 x 120 mm
W20/188/HP/PTS	sg 1.88	0-4.5 KPa	35 bar	890 x 203 x 120 mm
W20/Dual/HP/PTS	W20/HP & W20/188/HP in one case			890 x 203 x 167 mm
E/PTS	Hg	0-95 KPa	7 bar	1190 x 183 x 115 mm
E/188/PTS	sg 1.88	0-6.5 KPa	7 bar	1190 x 183 x 167 mm
E/Duel/PTS	E & E/188 in one case			1190 x 183 x 167 mm
E/HP/PTS	Hg	0-95 KPa	35 bar	1190 x 183 x 115 mm
E/188/HP/PTS	sg 1.88	0-6.5kPa	35 bar	1190 x 183 x 115 mm
E/Dual/HP/PTS	E/HP & E/118/HP in one case			1190 x 183 x 167 mm
F/PTS	Hg	0-125 KPa	7 bar	1490 x 183 x 115 mm
F/188/PTS	sg 1.88	0-8.5 KPa	7 bar	1490 x 183 x 115 mm
F/HP/PTS	Hg	0-125 KPa	35 bar	1490 x 183 x 115 mm
F/188/HP/PTS	sg 1.88	0-8.5 KPa	35 bar	1490 x 183 x 115 mm

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In the interest of product development and improvement the manufacturers reserve the right to amend specifications at any time without prior notice.