

## Technical Specifications: MagBP 6440

Parameters	MagBP 6440
Nominal dia (mm)	10 to 1000
Working pressure (kg/cm <sup>2</sup> )	10, 16, 25, 40
Working temperature	Up to 55°C
Electrode material	SS 316L Std.*
Sensor lining	Std. Rubber*
Display version	Integral/Remote
Measuring tube material	SS 304 Std.*
Sensor housing material	Std. CS*
End connection	Flange/Wafer/Tri-clamp/SMS
Flange standard	ANSI 150*
Measuring range	0.2 to 12 m/sec. Bidirectional
Accuracy % of measured value	±0.5%
Repeatability	±0.2% of Span
Display	LCD
Display units	All standard engineering units in m <sup>3</sup> , litre, gallon, ft <sup>3</sup> , Imperial gallon
Output	Pulse*
Power supply	Battery powered 5 years' battery life
Protection class for sensor	Std. IP 65 Option IP 67/IP 68 for flow tube in remote type
Protection class for transmitter	IP 67
Cable length for remote	Std. 10 m*
Installation	Inline flanged type

\* For options please refer to order code from catalogue.