

Technical Specifications: MagProbe 6450

Parameters	MagProbe 6450
Nominal dia (mm)	> 100
Working pressure (kg/cm ²)	20
Working temperature	Up to 120°C
Electrode material	SS 316L Std.*
Sensor lining	NA
Display version	Integral/Remote
Measuring tube material	SS 316 Std.*
Sensor housing material	NA
End connection	NA
Flange standard	NA
Measuring range	0.2 to 12 m/sec. Bidirectional
Accuracy % of measured value	±2%
Repeatability	±0.2% of Span
Display	2 line LCD
Display units	All standard engineering units in m ³ , litre, gallon, ft ³ , Imperial gallon
Output	Std. 4 - 20 mA*
Power supply	12 - 60 V DC or 80 - 300 V AC/DC Solar powered
Protection class for sensor	Std. IP 68
Protection class for transmitter	IP 67
Cable length for remote	Std. 10 m*
Installation	Insertion type with use of isolating ball valve assembly on pipeline

* For options please refer to order code from catalogue.