

Technical Specifications: MagFlow 6410

Parameters	MagFlow 6410
Nominal dia (mm)	10 to 3000
Working pressure (kg/cm ²)	10, 16, 25, 40
Working temperature	Integral PTFE - 120°C Remote PTFE - 180°C Others - 70°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% (±0.2% consult factory)
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 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.