

Technical Specifications: EcoMag 6420

Parameters	EcoMag 6420
Nominal dia (mm)	10 to 200
Working pressure (kg/cm ²)	5
Working temperature	Up to 55°C
Electrode material	SS 316L Std.*
Sensor lining	NA
Display version	Integral/Remote
Measuring tube material	HDPE
Sensor housing material	HDPE
End connection	Flange
Flange standard	ANSI 150*
Measuring range	0.2 to 12 m/sec. Bidirectional
Accuracy % of measured value	±1%
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.