

Technical Specifications: UFM 6740

Parameters	Specifications
Flowmeter	
Nominal diameter (mm)*	15 to 600
Measuring tube material*	Carbon Steel Std.
Flange standard*	ANSI 150
Measured parameters	Flow rate, total flow, flow velocity
Accuracy of measured value	±1% of reading (Optional ±0.5%)
Operating pressure (kg/cm ²)	10, 16, 25, 40
Repeatability	±0.2% of Span
Ingress protection	IP 68
Features	
Measuring range	0.2 to 12 m/sec. Bi-directional
Display version	Integral
Display type	LCD
Output*	RS 485, 4 - 20 mA DC, pulse for LCD (All outputs need external power supply 24 V DC)
Communication	
GSM communication*	Supports 2G network for SMS
Electricals	
Power supply*	Built-in 3.6 V battery with 5 years battery life
Environmental	
Operating temperature	0 - 55°C
Operating humidity	5 - 95% RH non-condensing

*Options as specified at the time of ordering