

Technical Specifications: UFM 6720

Parameters	Specifications
Flowmeter	
Nominal diameter (mm)*	15 to 6000
Liquid types	Any liquid containing less than 2% total suspended solids (TSS) or aeration
Suited liquid temperature	Std. temp. transducer : -40 to 120°C High temp. transducer: -40 to 250°C
Pipe material	All kinds of steel and cast iron, PVC
Ingress protection	IP 65
Features	
Velocity	0.2 to 12 m/sec. Bi-directional
Display type	16 characters x 4 row LCD
Units	All standard engineering and metric units
Accuracy of measured value	±1% of measured value ±0.5% of measured value (Optional)
Repeatability	±0.2% of Span
Housing material	ABS
Communication	
Communication interface	RS 232C
Electricals	
Power supply	Built-in 3 AAA NiMH battery (Over 12 hours of operation) with 100 V - 240 V AC for the charger
Transducer cable length	Std. 6 m Up to 25 m max.
Environmental	
Operating temperature	0 - 55°C
Operating humidity	5 - 95% RH non-condensing

*Options as specified at the time of ordering