



Smart solutions with Smartmeasurement

Flow technology	Gas		Liquid				Steam		
	Clean	Dirty	Clean	Dirty	Viscous	Corrosive	Open Channel	Saturated	Superheated
ALMAG Magnetic	X	X	≥5μS/cm	≥5μS/cm	≥5μS/cm	≥5μS/cm	With level	X	X
ATMF Thermal mass	✓	✓	X	X	X	X	X	X	X
ALCM Coriolis mass	✓	With filter	✓	With filter	High pressure drop	Special material	X	X	X
ALSONIC Ultrasonic	✓	X	✓	≤40% Vol**	✓	✓	✓	X	X
ALPD Positive Displacement	X	X	✓	With filter	✓	Special material	X	X	X
ALTM Turbine	✓	With filter	✓	With filter	High pressure drop	Special material	X	X	X
ALVAMT Variable Area	✓	✓	✓	With filter	High pressure drop	Special material	X	X	X
ALVT Vortex	✓	✓	✓	With filter	X	Special material	X	✓	✓
ALDPT Pressure transmitter	✓	✓	✓	✓	✓	Special material	✓	✓	✓

**Note: maximum percentage of particles/bubbles

Transit time <-30%, Doppler <40%

[Contact your application engineer at sales@smartmeasurement.com](mailto:sales@smartmeasurement.com)