



### Smart solutions with Smartmeasurement

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