



Smart solutions with Smartmeasurement

Flow technology	Gas Flow	Liquid Flow	Steam Flow	Line size	Temperature	Max Pressure	Accuracy
ALMAG Magnetic	X	0~12 m/s	X	6~3000mm	-10~+180 °C	350 bar	0.50%RD
ATMF Thermal mass	0~200 m/s	X	X	10~2000mm	0~+450 °C	40 bar	1%RD
ALCM Coriolis mass	X	0~2500K KG/HR	X	3~300mm	50~+300 °C	640 bar	0.15%RD
ALSONIC Ultrasonic	0~25 m/s	0~12m/s	X	15~60000mm	-40~+120 °C	Unlimited	0.50%RD
ALPD Positive Displacement	X	0~27,000 LPM	X	3~400mm	0~+250 °C	1600 bar	0.10%RD
ALTM Turbine	0~15,000 ACFM	0~56,850 LPM	X	4~300mm	-275~+538 °C	4000 bar	0.50%RD
ALVAMT Variable Area	0~4,000 ACMH	0~3,333 LPM	X	15~200mm	-80~+200 °C	40 bar	1%RD
ALDP DP Meters	Unlimited	Unlimited	Unlimited	≥20mm	Unlimited	420 bar	0.50%RD
ALVT Vortex	6~70 m/s	0.6~7 m/s	6~70 m/s	25~300mm	-20~+350 °C	40 bar	0.75%RD
ALDPT Pressure transmitter	√	√	√	Unlimited	Unlimited	Unlimited	0.075%RD

Note: For converting velocity to flow rate - visit <https://www.smartmeasurement.com/calculators-utilities/velocity-flow-rate/>

Contact your application engineer at sales@smartmeasurement.com