



UK Flowtechnik

Specialists in flow metering, pumps, couplings
and process measurement equipment

PRODUCT DATASHEET



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A1 Series Commercial Grade Meter



FLOMEC® A1 Series Meters are designed as self contained, battery powered units. Select the A1 Series when you need an accurate, basic meter.

Features & Benefits

- Unique package combines Turbine and LCD into a self-contained, compact, economical meter.
- Local Display Computer features: 2 Totals (1 Resettable, 1 Cumulative); Rate of Flow and User Configuration.
- Lightweight, compact design allows for easy installation.
- Lithium battery life: 5 years
- Factory calibration in gallons and litres (can also be field calibrated to other fluids).

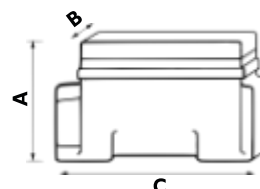
AXIAL TURBINE
FLOWMETERS

Technical Data

	A025	A100	A200	N025	N100
Flow Range l/min	1-11	11-190	114-1,135	1-11	11-190
Connection Size	1"		2"	1"	
Body Material	Aluminium			Nylon	
Rotor/Shaft/Bearing Material	Nylon/Tungsten/Ceramic (316 Stainless Steel retaining rings)				
Linearity	+/- 1.5% of Reading (A025 & N025 dependant on application as they are Pelton wheel designs)				
Max Pressure (Bar)	21 Bar			10.3 Bar	
Max Temperature (°C)	60°C				
Output	Battery powered LCD with Flow Rate & 2x totals (one with reset) in either Litres or US Gallons				

Dimensional Data

	A025	A100	A200	N025	N100
A	63	63	114	63	63
B	51	51	76	51	51
C	102	102	152	102	102



Ordering Information

