

## AL 100 Turbine digital flow meter - For AdBlue®



CARBUSET™

### Cod. ALD10010DB

AL 100 is a digital turbine meter for displaying **the flow of AdBlue®**. It can be installed on a pump, system, line or at the end of the delivery hose. For example: before the dispensing gun of a re-fuel station.

### Meets the ISO 22241 standard

Thanks to its body, made of technopolymer and gum covered, AL 100 it's suitable for any kind of working environment. **Electronics are sealed** to prevent malfunctioning caused by dust or liquid infiltration.

### Easy to install, with a 4 positions Swivel screen.

Handy and safe: **batteries change it's made without access to the electronics**. Powered from 2 batteries AAA 1,5 V

### Adpter F/F 1" included

### Functions

- Work function: shows together Partial 5 digits, from 0,01 to 9.999 and Total, 5 digits, from 0,1 to 99.999 resettable
- Total, resettable, 9 digits, from 0,1 to 999.999.999
- Total, non-resettable, 9 digits, from 0,1 to 999.999.999
- Flow rate, up to 100 l/m
- Units available: Liters (l), Gallons (G), Quarts (qt) e Pints (pt)
- Calibration: to ensure maximum precision
- Low battery warning

Attenzione : il produttore si riserva il diritto di modificare le caratteristiche del prodotto in qualsiasi momento e senza preavviso.

## TECHNICAL DATA SHEET

Connection	<b>M/M 1" BSP</b>
Working temperature	<b>-10° + 40°/14 °F to 104 °F</b>
Liquid temperature	<b>-10° + 35°/14 °F to 95°F</b>
Min. Flow rate	<b>15 l/m/3,96 gpm</b>
Max. flow rate	<b>100 l/m/26,42 gpm</b>
Max. pressure	<b>20 bar/290 psi</b>
Dimension	<b>118x59x82 mm/4,64x2,32x3,22 in</b>
Power	<b>2x 1,5 V AAA</b>

## MATERIALS

Body	<b>Technopolymer</b>
Turbine	<b>Technopolymer</b>

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