

## AL 100 Turbine digital flow meter - For Diesel



CARBUSET™

### Cod. ALD10010

AL 100 is a digital turbine meter for displaying the flow of Diesel. 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.

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

# MATERIALS

|         |               |
|---------|---------------|
| Body    | Technopolymer |
| Turbine | Technopolymer |

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