

## 2TT

The **new electronic flow meter series 2TT NEPTUNE** features the following characteristics:

- the function is based upon the oval gears measuring system combined with a probe that is measuring electromagnetic pulses monitored by an electronic component.

The flow meter allows to display four different measurement results:

- 1) the quantity of each individual fluid dispense: single operation measurement (resettable),
  - 2) **FLOW:** It is possible to read the instant flow in liters, quarts, pints and gallons for a continuous monitoring of the precision of the flow meter within the work parameters,
  - 3) **TRIP:** the quantity of a sum of dispenses: partial totalizer (resettable)
  - 4) **TOTAL:** the total of all dispenses ever made: absolute totalizer (not resettable)
- possibility of recalibration by the customer to increase the accuracy of the final plant parameters;
  - the flow meter has an enlarged display, with simultaneous visibility of 2 different totals (single operation and absolute total);
  - the display additionally assures a perfect readability through included backlit feature;
  - the flow meter offers the possibility of changing the measuring unit (liters, quarts, pints, gallons);
  - it also assures an improved accuracy and repeatability of the measurement;
  - easy change of the batteries through a rear holder;
  - the flow meter is equipped by a rubber protection guard.



Art.no. **2835**  
AdBlue®



Art.no. **2615**  
AdBlue®

Art.no. **2835**

Electronic oval gears flow meter for **AdBlue®** serie **Neptune**, not approved for fiscal transactions, plastic body in IXEF loaded with high density glass fibre, gears in PPS and PTFE, with plastic control gun, inlet swivel in stainless steel 1/2" BSP (M) and rigid outlet in stainless steel, Ø 16 mm, with automatic anti-drip nozzle in stainless steel.

Art.no. **2615**

Electronic oval gears flow meter for **AdBlue®** serie **Neptune**, not approved for fiscal transactions, body in plastic with high density glass fibre IXEF, gears in PPS and PTFE, suitable for inline applications.

| Art. no.                   | 2835             | 2615             |
|----------------------------|------------------|------------------|
| Connection                 | 1/2" BSP (M)     | 1/2" BSP (F)     |
| Delivery min - max         | 1 - 20 l/min     |                  |
| Temperature                | + 5°C / + 50°C   |                  |
| Max pressure               | 25 bar (363 psi) | 10 bar (145 psi) |
| Precision                  | ± 0.5%           |                  |
| Total max (resettable)     | 99999 l          |                  |
| Total max (non-resettable) | 99999 l          |                  |
| Power                      | 3 x 1.5 V        |                  |
| Weight                     | 1.2 kg           | 0.8 kg           |

Not approved for fiscal transactions.