

new



Art.no. **2962**
Art.no. **2963**
Oil
Antifreeze

new



Art.no. **2964**
Oil

new



Art.no. **2967**
Oil

The **new electronic flow meter series STM** 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 backlight 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;
 - the control gun includes a trigger guard and an intergrated inline filter which allows an easier maintenance, offers the possibility of a gradual oil supply through the trigger, and permits to open the valve with a minimum effort.

Art.no. **2962**

Electronic oval gears flow meter for **oil**, series **NEPTUNE**, with control gun, rubber protection guard, trigger guard, rigid outlet Ø 12 mm, automatic anti-drip nozzle and inlet swivel 1/2" BSP (M).

Art.no. **2963**

Electronic oval gears flow meter for **antifreeze**, series **NEPTUNE**, with control gun, rubber protection guard, trigger guard, rigid outlet Ø 12 mm, automatic anti-drip nozzle and inlet swivel 1/2" BSP (M).

Art.no. **2964**

Electronic oval gears flow meter for **oil**, series **NEPTUNE**, with control gun, flexible rubber outlet, Ø 1/2", with curved rigid 90° stem, automatic anti-drip nozzle and inlet swivel 1/2" BSP (M).

Art.no. **2967**

Electronic oval gears flow meter for **oil**, series **NEPTUNE**, suitable for inline applications, connections 1/2" BSP (F).

Art. no.	2962	2963	2964	2967
Connections	1/2" BSP (M)			1/2" BSP (F)
Flow range	1 - 25 l/min			
Operating temperature range	+ 5°C / + 50°C			
Max working pressure	50 bar (725 psi)			
Accuracy	+/- 0.5%			
Total max resettable	99999 l			
Total max non resettable	99999 l			
Weight	1.4 kg			0.3 kg

Not approved for fiscal transactions.