

4TTPS



Art.no. **2815**
Art.no. **2815/RF**
Oil

Art.no. **2817**
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Antifreeze

Art.no. **2816**
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The **new electronic flow meter series 4TTPS** 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 six 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)
 - 5) **MEMORY**: traceability of operations up to 1,000 records with indication of the unit of measurement, date and time in which the delivery was performed.
 - 6) **PSET**: preselection of the quantity to be dispensed.
- 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;
- 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. **2815**

Electronic oval gears preset flow meter for **oil**, series **MERCURY**, 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. **2817**

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

Art.no. **2816**

Electronic oval gears preset flow meter for **oil**, series **MERCURY**, 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. **2819**

Electronic oval gears preset flow meter for **oil**, series **MERCURY**, with control gun, rubber protection guard, trigger guard, rigid outlet Ø 16 mm, automatic anti-drip nozzle and inlet swivel 1/2" BSP (M).

The flow meters of series URANUS are sophisticated flow meter models due to a radio frequency data transmission to be used in combination with the RF CONNECT control unit.

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Connections	1/2" BSP (M)			
Flow range	1 - 20 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			
Voltage	3 x 1.5 V			
Weight	2 kg			

Not approved for fiscal transactions.