







- 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 five different measurement results:
- the quantity of each individual fluid dispense: single operation measurement (resettable),
- 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),
- 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.
- 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 throught 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. 2811

Electronic oval gears flow meter for **oil**, series **MARS**, 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. 2813

Electronic oval gears flow meter for **antifreeze**, series **MARS**, 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. **2812**

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

Art.no. 2810

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

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

Art.no. 2811/RF

Electronic oval gears flow meter for **oil**, series **JUPITER**, 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. 2813/RF

Electronic oval gears flow meter for **antifreeze**, series **JUPITER**, 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. 2812/RF

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

Art.no. 2810/RF

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



Art. no.	2811 2811/RF	2813 2813/RF	2812 2812/RF	2810 2810/RF
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 I			
Total max non resettable	99999 I			
Weight	1.4 kg		0.60 kg	

Not approved for fiscal transactions.