





The **new electronic flow meter series** *BLC* 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 three different measurement results:
- 1) the quantity of each individual fluid dispense (single operation measurement),
- 2) the quantity of a sum of dispenses (partial totalizer) and
- 3) the total of all dispenses ever made (absolute totalizer);
- 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;
- the flow meter is equipped by a rubber protection guard;
- the control dispensing nozzle (art. no. 2180) 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. 2426

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

Art.no. 2430

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

Art.no. 2429

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

Art.no. 2431

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

Art. no.	2426	2429	2430	2431
Connections	1/2" BSP (M)	1/2" BSP (F)	1/2" BSP (M)	
Flow range	1 - 35 l/min			
Operating temperature range	+ 10°C / + 50°C			
Max working pressure	80 bar (1200 psi)			
Accuracy	+/- 0.5%			
Total max resettable	9999			
Total max non- resettable	9999			
Weight	1.5 kg			

Not approved for fiscal transactions.