

365 534

EC30 - OVAL GEAR WITH DIGITAL DISPLAY HAND HELD METER, 30 L/MIN

SAMOA metered control valves are used at end of hose assembly to control measured delivery of lubricants and antifreeze solutions.

FLUIDS HANDLED

- Synthetic and mineral based lubricants.
- Gear Oil.
- Hydraulic oil and fluids.
- ATF.
- Antifreeze solutions.

MARKETS SERVED

- Car and truck dealerships.
- Fast lube and maintenance shops.
- Fleet service.
- Mining and construction.
- Lube trucks.

ACCURACY, ROUGHNESS AND EXTRA PERFORMANCE

- Extensively and rigorously field tested for reliable performance in all situations.
- High precision machined measure chamber with tight tolerances, quality gears and stainless steel shafts eliminate the need of frequent calibrations to adjust to fluid viscosity.
- Polycarbonate register housing provides superb impact resistance. Sealed battery compartment and isolated electronic register for extended life.
- Low power consumption power module with auto-sleep function for extended batteries life.
- Easy to read large character display, with batch, trip (resettable totalizer) and permanent totalizer functions for better control of lubricant use.
- Multiple units of measure: liters, quarts, pints and gallons.
- Rough TPE boot surrounds the entire meter for even greater durability.
- PA40 Control Gun is flanged coupled to eliminate the use of adaptors and eliminate leaks.

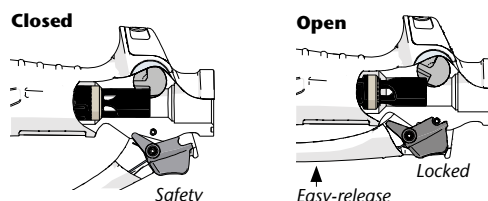
TECHNICAL DATA

Maximum flow rate	30 l/min (8 gal/min)
Accuracy	+/- 0,5 %
Maximum working pressure	100 bar (1,450 psi)
Operating temperature range	-10 °C to 60 °C (14 to 140 °F)
Fluid inlet	1/2" BSP (F)
Fluid outlet	1/2" BSP (F)
Wetted parts	Acetal / Aluminium / Stainless steel / NBR / Zinc plated steel / TPU / Polyamide
Fluid compatibility	Lubricants, ATF, antifreeze (Glycol) and antifreeze - water solutions
Weight	1,30 kg (2.86 lb)

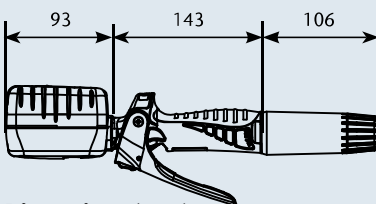
MODELS AVAILABLE

HOSE END METER PART No.	OUTLET NOZZLE TYPE	OUTLET NOZZLE PART No.
365 521	Hose end meter with no outlet	-
365 536	60° rigid with quarter turn opening non-drip tip	369 232
365 535	Flexible outlet with 90° angled nozzle with automatic non-drip tip	369 230
365 534	Flexible outlet with 90° angled nozzle with quarter turn opening non-drip tip	369 228
365 532	Flexible outlet with automatic non-drip tip	369 224
365 537	Formable outlet with quarter turn opening non-drip tip	369 234
365 538	Formable outlet with quarter turn opening narrow non-drip tip (Ø 8 mm)	369 241

Non drip tips are manufactured in brass.



The new cam actuated piston-valve is designed for unrestricted flow and superb control. It incorporates an ergonomic trigger with safety, locking and easy-release functions.

**REGISTERED DESIGN**

Dimensions (mm)