



## PRODUCT INFORMATION

May 2015



# 365654

## Samoa High Flow Metered Oil Control Valve

The 365654 Samoa high flow metered oil control valve has been specifically designed to measure and dispense volumes of a range of synthetic and mineral oils. With flow rates of up to 70 litres per minute and a maximum working pressure of 1,450psi (100 bar), no calibration is required and the new pressure balanced spool valve is designed for unrestricted flow, superb control and comfortable use.

The 365654 is extremely precise, robust and reliable and provides accurate dispensing regardless of fluid viscosity, outside temperature and system pressure. Furthermore, a polycarbonate housing ensures superb impact resistance for durability even in the toughest environments.

The oval gear meter component of the 365654 with its electronic 5-digit digital display powered by 2 x 1.5V AAA batteries offers high count precision and low flow resistance and registers the current amount dispensed displayed to the second decimal, a resettable partial totaliser (trip) and a total amount (total) can be alternatively selected.

Extensively and rigorously field tested for reliable performance, the 365654 Samoa high flow metered oil control valve is sure to cover the needs of fluid dispensing ranging across truck, fleet, off-road, mining & construction and marine maintenance facilities.

### PRODUCT SPECIFICATIONS, FEATURES AND BENEFITS

Dispenses & meters synthetic and mineral oils

Flow rates of up to 70 L/min

Maximum working pressure of 1,450psi (100 bar)

Measures in litres, quarts, pints and gallons

Accurate to  $\pm 0.5\%$

3/4" BSP inlet and outlet

Flexible outlet with non-drip nozzle

Oval gear meter technology

LCD powered by 2 x AAA batteries

Meter display shows trip mode, calibration mode, flow rate mode, total mode and battery charge

Operating temperature of -23°C to 70°C

Weighs 2 kg

### ORDERING INFORMATION

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