

365811

MECHANICAL METERED PRESET CONTROL VALVE, MP30 SERIES, 30 L/MIN, LITRES, RIGID OUTLET, SEMIAUTOMATIC


SAMOA mechanical preset metered control valves allow automatic filling of large crankcases, engines and other lubricant reservoirs. For automatic operation, set the dial pointer to the quantity needed and actuate the trigger for automatic latching. The valve will deliver exactly the volume required and then shut off.

- Extensively and rigorously field tested. Reliable performance.
- No calibration required. High accuracy within a large viscosity range.
- One piece polycarbonate based integral register housing and single molded pointer knob guarantee maximum integrity of the meter against drops and impacts and provide superb protection against humidity.
- The reset mechanism incorporates a safety clutch for preserving the preset mechanism in case the knob is turned in the wrong direction.
- High wear and stress resistant shut off mechanism.
- Simple and easy to read dial includes 5-digit totalizer.
- Very tough metal construction, the meter is ideal for intensive use and outdoor applications.
- PA40 Control valve is flange coupled to eliminate the use of adaptors and eliminate leaks.

DATOS TÉCNICOS

Accuracy	0.0065
Fluid inlet	1/2" BSP (F)
Fluid outlet	1/2" BSP (F)
Fluids	Hydraulic oil, Aceite, Gear oil, Transmission fluid
Maximum free flow delivery	30 l/min
Maximum free flow delivery (SI)	30 l/min, 8 gal/min
Maximum outlet pressure	100 bar (1450 psi)
Meter	Mechanical
Metric	Litres
Operating Temperature Range	-10 - 60 °C (14 - 140 °F)
Outlet nozzle type	Semiautomatic
Weight	2 kg (4.4 lb)
Wetted materials	Aluminium, NBR, Brass, Steel, Zinc alloy, Stainless steel, Polyamide, TPU

DOCUMENTACIÓN
NOMBRE

836867.pdf

DESCRIPCIÓN

Instructions manual 1