

Ref.: 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. Instruction book: 836867.

Technical data Documentation More information

Compatible fluids	Oil, Transmission fluid
Maximum free flow delivery	30 l/min (8 gal/min)
Accuracy	0.0065
Maximum outlet pressure	100 bar (1450 psi)
Operating temperature range	-10 - 60 °C (14-140 °F)
Inlet size	1/2"
Fluid inlet	1/2" BSP (F)
Fluid outlet	1/2" BSP (F)
Outlet type	Rigid tube, semiautomatic tip
Meter	Preset mechanical
Metric	Litres
Wetted materials	Aluminium, Zinc alloy, Stainless steel, NBR, Brass, Steel, TPU, Polyamide
Weight	2 kg (4,4 lb)

Technical data Documentation More information

Instruction manuals

836867 Instruction book: Mechanical metered preset control valve, MP30 series, 30 l/min (PDF) Download

Catalogs

Product catalogue: GENERAL EXPORT, 2024 EN (PDF)

Download

Spare parts

/6203154

Download