

Ref.: 363056



HIGH FLOW CONTROL VALVE, PA70 SERIES, 80 L/MIN, FLEXIBLE OUTLET, SEMIAUTOMATIC, 1" BSP (F)

SAMOA large delivery control valves are used at the end of hose assembly to dispense large volumes of lubricants and antifreeze solutions. · Extensively and rigorously field tested. Reliable performance. Heavy Duty aluminium pressure cast body to withstand the toughest working conditions. · High flow pressure balanced valve for comfortable use. · Large port inlet swivel (1" and 3/4"). Inlet filter with large screen surface. · Safety guard avoids accidental openings. · Trigger can be locked open for dispensing large volumes. · Outlets have 3/4" BSP (M) connection thread and use a bonded seal washer to assure a leak free operation. Instruction book: 836837.

Technical data

Documentation

More information

Compatible fluids	Oil, Transmission fluid, Coolant
Maximum free flow delivery	80 l/min (21 gal/min)
Maximum outlet pressure	100 bar (1450 psi)
Operating temperature range	-10 - 70 °C (14-160 °F)
Inlet size	1"
Fluid inlet	1" BSP (F)
Fluid outlet	3/4" BSP (F)
Outlet type	Flexible tube, semiautomatic tip
Meter	No meter
Wetted materials	Aluminium, Zinc plated steel, Brass, NBR
Weight	2,05 kg (4,5 lb)

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More information

Instruction manuals

836837 Instruction book: High flow control valve, PA70 series, 80 l/min (PDF)

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Catalogs

Product catalogue: GENERAL EXPORT, 2024 EN (PDF)

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Spare parts

Models

Code	Compatible Fluids	Inlet Size	Outlet Type
363056	Oil, Transmission fluid, Coolant	1"	Flexible tube, semiautomatic tip
363055	Oil, Transmission fluid, Coolant	1"	30° rigid tube, semiautomatic tip
363054	Oil, Transmission fluid, Coolant	3/4"	Flexible tube, semiautomatic tip
363053	Oil, Transmission fluid, Coolant	3/4"	30° rigid tube, semiautomatic tip