

CV11 SERIES - OIL DISPENSE VALVE, 11 GAL/MIN

SAMSON control valves are used at end of hose assembly to dispense lubricants and antifreeze solutions.

05
VALVES AND METERS



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.

DURABILITY AND PERFORMANCE

- Extensively and rigorously field tested. Reliable performance.
- Aluminum body with light weight ergonomic design. Soft grip valve for comfort.
- Cam and piston valve design for minimum flow resistance.
- Large inlet swivel and inlet filter with large screen surface.
- Swivel and outlet covers.
- Safety latch must be depressed before product can be dispensed. Trigger can be locked open for dispensing large volumes.
- Wide selection of outlets available.

TECHNICAL DATA	
Maximum flow rate	11 gal/min (40 l/min)
Maximum working pressure	1,450 psi (100 bar)
Fluid inlet	1/2" NPT (F)
Fluid outlet	1/2" NPT (F)
Wetted parts	Aluminum / Zinc plated steel / TPU / Polyamide
Fluid compatibility	Lubricants, ATF, antifreeze (Glycol) and antifreeze water solutions
Weight (with no outlet)	1 lb (470 g)

MANUAL FOR ALL CV11 SERIES VALVES: 836 854

ORDERING INFORMATION		
PART No.	DESCRIPTION	OUTLET PART No.
363 100	Oil valve with no outlet	-
363 116	Oil valve with 60° rigid outlet and quarter turn non drip tip	369 231
363 114	Oil valve with flexible outlet with 90° tube and quarter turn non-drip tip	369 227
363 117	Oil valve with Formable outlet and quarter turn non-drip	369 233
363 118	Oil valve with Formable outlet and quarter turn narrow non-drip (Ø 1/3")	369 240

Non drip tips are manufactured in brass. See page 77 for outlets.

