

05 FLUID DISPENSE VALVES AND METERS

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CV11 SERIES - OIL DISPENSE VALVE, 11 GAL/MIN

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

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

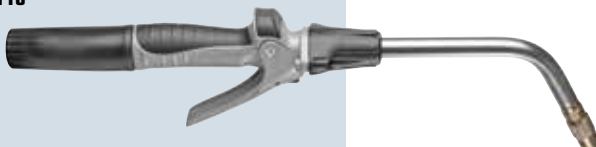
ORDERING INFORMATION		
PART No.	DESCRIPTION	OUTLET PART No.
363 100	Oil valve with no outlet	-
363 116	Oil valve with 60° rigid outlet and quarter turn non-drip tip	369 231
363 114	Oil valve with flexible outlet with 90° tube and quarter turn non-drip tip	369 227
363 117	Oil valve with formable outlet and quarter turn non-drip tip	369 233
363 118	Oil valve with formable outlet and quarter turn narrow non-drip tip (Ø 1/3")	369 240
363 113	Oil valve with straight flexible outlet and quarter turn non-drip tip	369 247

Non-drip tips are manufactured in brass. See page 85 for outlets.

363 117



363 116



363 114



363 118



CONTROL VALVES FOR DISPENSING OIL AND OTHER FLUIDS



CV24 SERIES - HIGH FLOW OIL DISPENSE VALVE, 24 GAL/MIN

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

FLUIDS HANDLED

- Synthetic and mineral based lubricants.
- Gear Oil.
- Hydraulic oil and fluids.
- ATF.
- Antifreeze solutions.

MARKETS SERVED

- Truck dealerships.
- Fleet service.
- Mining and construction.
- Lube trucks.
- Railroad and mass transit vehicles.

DURABILITY AND HIGH FLOW PERFORMANCE

- Extensively and rigorously field tested. Reliable performance.
- Heavy Duty aluminum 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.

TECHNICAL DATA

Maximum flow rate	24 gal/min (90 l/min)
Maximum working pressure	1,450 psi (100 bar)
Fluid inlet	3/4" NPTF or 1" NPTF
Fluid outlet	3/4" BSP (F)
Wetted parts	Aluminum / Zinc plated steel and brass / NBR
Fluid compatibility	All type of synthetic and mineral oils, antifreeze solutions, hydraulic fluid
Weight	4.5 lb (2.05 kg)

MANUAL FOR ALL CV24 SERIES VALVES: 836 839

ORDERING INFORMATION

PART NO.	OUTLET NOZZLE TYPE	INLET SWIVEL THREAD
363 053	30° rigid with semiautomatic non-drip tip.	3/4" NPTF
363 054	Flexible outlet with semiautomatic non-drip tip.	3/4" NPTF
363 055	30° rigid with semiautomatic non-drip tip.	1" NPTF
363 056	Flexible outlet with semiautomatic non-drip tip.	1" NPTF

See page 85 for outlets.

363 054
363 056



363 053
363 055

05
VALVES AND
METERS

ELECTRONIC METERED CONTROL VALVES FOR DISPENSING OIL AND OTHER FLUIDS

EC8 SERIES - OVAL GEAR WITH DIGITAL DISPLAY HAND HELD METER, 8 GAL/MIN

SAMSON metered control valves are used at end of hose assembly for measured dispensing of lubricants and antifreeze solutions.

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.

365 537



ACCURACY, DURABILITY AND HIGHER FLOW PERFORMANCE

- Extensively and rigorously field tested. Reliable performance.
- High precision machined measuring chamber with tight tolerances, quality gears and stainless steel shafts eliminate the need of calibration to adjust for fluid viscosity.
- Sealed battery compartment and isolated electronic register for extended life.
- Easy to read large character display, with batch, trip (resettable totalizer) and totalizer functions.
- Rough TPE boot surrounds the entire meter for even greater durability.
- Replaceable AAA batteries.

TECHNICAL DATA

Maximum flow rate	8 gal/min (30 l/min)
Accuracy	+/- 0.5 %
Maximum working pressure	1,450 psi (100 bar)
Batteries	2 x AAA 1.5 V alkaline batteries
Fluid inlet	1/2" NPT (F)
Fluid outlet	1/2" NPT (F)
Wetted parts	Acetal / Aluminum/ Stainless steel / NBR / Zinc plated steel / TPU / Polyamide
Fluid compatibility	Lubricants, ATF, antifreeze (glycol) and antifreeze - water solutions
Weight	2.86 lb (1,30 kg)

MANUAL FOR ALL EC8 SERIES VALVES: 836 854 + 836 853

Units of measure can be selected in quarts, gallons, pints or liters.

ORDERING INFORMATION

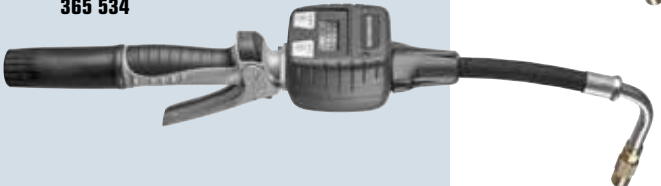
PART No.	OUTLET NOZZLE TYPE	OUTLET PART No.
365 521	Hose end meter with no outlet	-
365 536	60° rigid with quarter turn non-drip tip	369 231
365 534	Flexible outlet with 90° angled tube with quarter turn non-drip tip	369 227
365 537	Formable outlet with quarter turn non-drip tip	369 233
365 538	Formable outlet with quarter turn narrow non-drip tip (Ø 1/3")	369 240
365 533	Flexible straight with quarter turn non-drip tip	369 247

Non-drip tips are manufactured in brass.
See page 85 for outlets.

365 536



365 534



365 538



ELECTRONIC METERED CONTROL VALVES FOR DISPENSING OIL AND OTHER FLUIDS



EC19 SERIES - OVAL GEAR HAND HELD HIGH FLOW METER, 19 GAL/MIN

SAMSON High Flow metered control valves are used at the end of hose assembly for measured dispensing of large volumes of lubricants and antifreeze solutions.

FLUIDS HANDLED

- Synthetic and mineral based lubricants.
- Gear Oil.
- Hydraulic oil and fluids.
- ATF.
- Antifreeze solutions.

MARKETS SERVED

- Truck dealerships.
- Fleet service.
- Mining and construction.
- Lube trucks.
- Railroad and Mass Transit.

ACCURACY, DURABILITY AND HIGH FLOW PERFORMANCE

- Extensively and rigorously field tested. Reliable performance.
- High precision machined measuring chamber with tight tolerances, quality gears and stainless steel shaft eliminate the need of calibration to adjust for fluid viscosity.
- Sealed battery compartment and isolated electronic register for extended life.
- Easy to read large character display, with batch, trip (resettable totalizer) and totalizer functions.
- Rough TPE boot surrounds the entire meter for even greater durability.
- Replaceable AAA batteries.

TECHNICAL DATA

Maximum flow rate	19 gal/min (70 l/min)
Accuracy	+/- 0,5%
Maximum working pressure	1,450 psi (100 bar)
Batteries	2 x AAA 1.5 V alkaline batteries
Fluid inlet	3/4" NPTF or 1" NPTF
Fluid outlet	3/4" BSP (F)
Wetted parts	Acetal / Aluminum/ Stainless steel / Zinc plated steel and brass / NBR
Fluid compatibility	Lubricants, ATF, antifreeze (glycol) and antifreeze-water solutions
Weight	6.30 lb (2,85 kg)

MANUAL FOR ALL EC19 SERIES VALVES: 836 839 + 836 852

Units of measure can be selected in quarts, gallons, pints or liters.

ORDERING INFORMATION

PART No.	OUTLET NOZZLE TYPE	INLET SWIVEL THREAD
365 655	30° rigid with semiautomatic non-drip tip	3/4" NPT
365 654	Flexible outlet with semiautomatic non-drip tip	3/4" NPT
365 657	30° rigid with semiautomatic non-drip tip	1" NPT
365 656	Flexible outlet with semiautomatic non-drip tip	1" NPT

See page 85 for outlets.

365 534
365 657



365 655
365 657

05
VALVES AND METERS

MECHANICAL METERED CONTROL VALVES FOR DISPENSING OIL AND OTHER FLUIDS

MC8 SERIES - ROTARY PISTON MECHANICAL METER, 8 GAL/MIN

SAMSON mechanical metered control valves are used at the end of hose assembly for measured dispensing of lubricants and antifreeze solutions in tough, intensive use applications.

365 801



FLUIDS HANDLED

- Synthetic and mineral based lubricants.
- Gear Oil.
- Hydraulic oil and fluids.
- ATF.
- Special model for antifreeze solutions available.

MARKETS SERVED

- Car and truck dealerships.
- Fast lube and maintenance shops.
- Fleet service.
- Mining and construction.
- Lube trucks.
- Railroad and Mass Transit.

ACCURACY AND DURABILITY WITH PROVEN PERFORMANCE

- 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.
- Fully mechanical register.
- Simple and easy to read dial includes 5-digit totalizer
- Very tough metal construction, the meter is ideal for intensive use and outdoor applications.
- CV11 SERIES control valve is flange coupled to eliminate the use of adaptors and eliminate leaks.

TECHNICAL DATA

Maximum flow rate	8 gal/min (30 l/min)
Accuracy	+/- 0.65 %
Maximum working pressure	1,450 psi (100 bar)
Fluid inlet	1/2" NPTF
Fluid outlet	1/2" NPTF
Wetted parts	Aluminum / Zinc alloy / Stainless steel / NBR / Brass / Steel / TPU / Polyamide
Fluid compatibility	Synthetic and mineral oils, ATF, Antifreeze, Gear oils
Weight	3.74 lb (1,7 kg)

MANUAL FOR ALL MC8 SERIES VALVES: 836 854 + 836 862

ORDERING INFORMATION

PART No.	OUTLET NOZZLE TYPE	OUTLET PART No.
QUARTS/GALLONS METERS. 4 - 16 QUARTS DIAL, TOTALIZER IN GALLONS - LUBRICANTS		
365 805	Flexible outlet with quarter turn non-drip tip	369 247
365 806	Formable outlet with quarter turn non-drip tip	369 233
365 802	60° Rigid outlet with quarter turn non-drip tip	369 231
QUARTS/GALLONS METERS. 4 - 16 QUARTS DIAL, TOTALIZER IN GALLONS - ANTIFREEZE		
365 826	Formable outlet with quarter turn non-drip tip	369 233
METRIC METERS. 0 - 10 LITERS DIAL, TOTALIZER IN LITERS - LUBRICANTS		
365 803	Flexible outlet with quarter turn non-drip tip	369 247
365 804	Formable outlet with quarter turn non-drip tip	369 233
365 801	60° Rigid outlet with quarter turn non-drip tip	369 231
METRIC METERS. 0 - 10 LITERS DIAL, TOTALIZER IN LITERS - ANTIFREEZE		
365 824	Formable outlet with quarter turn non-drip tip	369 233

Non-drip tips are manufactured in brass.

All models include inlet swivel with shroud and the outlet listed for each model.

See page 85 for outlets.

365 803



MECHANICAL METERED PRESET CONTROL VALVES FOR DISPENSING OIL AND OTHER FLUIDS



MC8P - ROTARY PISTON MECHANICAL PRESET METER, 8 GAL/MIN

SAMSON mechanical preset metered dispense valves allow 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 the volume requested and then shut off.

365 817

FLUIDS HANDLED

- Synthetic and mineral based lubricants.
- Gear Oil.
- Hydraulic oil and fluids.
- ATF.

MARKETS SERVED

- Truck dealerships.
- Fleet service.
- Mining and construction.
- Lube trucks.
- Railroad and Mass Transit.



05
VALVES AND METERS

ACCURACY, DURABILITY AND EXTRA PERFORMANCE

- 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.
- CV11 SERIES Control valve is flange coupled to eliminate the use of adaptors and eliminate leaks.

TECHNICAL DATA

Maximum flow rate	8 gal/min (30 l/min)
Accuracy	+/- 0.65 %
Maximum working pressure	1,450 psi (100 bar)
Fluid inlet	1/2" NPTF
Fluid outlet	1/2" NPTF
Wetted parts	Aluminum / Zinc alloy / Stainless steel / NBR / Brass / Steel / TPU / Polyamide
Fluid compatibility	Synthetic and mineral oils
Weight	4.40 lb (2 kg)

MANUAL FOR ALL MC8P SERIES VALVES: 836 868

ORDERING INFORMATION

PART No.	OUTLET NOZZLE TYPE	OUTLET NOZZLE PART No.
0 - 60 QUARTS DIAL, TOTALIZER IN GALLONS		
365 817	Rigid outlet with semiautomatic non-drip tip	369 244
0 - 60 GALLONS DIAL, TOTALIZER IN GALLONS		
365 813	Rigid outlet with semiautomatic non-drip tip	369 244
0 - 60 LITERS DIAL, TOTALIZER IN LITERS		
365 811	Rigid outlet with semiautomatic non-drip tip	369 244

See page 85 for outlets.

SPECIAL CONTROL VALVES, METERS AND DISPENSERS

CONTROL VALVE FOR DISPENSING WATER BASED FLUIDS - 4 GAL/MIN



Part No. 186 300

Control handle with reinforced polyamide body and stainless steel valve mechanism for use with fluids like windshield wash solutions, glycol solution (anti-freeze) and other water based solutions. Includes brass inlet swivel with 1/2" NPTF connection thread and flexible outlet with 90° angled nozzle and quarter turn non-drip tip. Working pressure: 570 psi. Flow rate 8 gal/min.

METERED CONTROL VALVE FOR DISPENSING WATER BASED FLUIDS - 4 GAL/MIN

Part No. 365 575

Oval gear hose end meter with electronic display for measured delivery of windshield washer, coolant and antifreeze solutions. Display is powered with two easy to replace AAA alkaline batteries. Meter can measure in liters, quarts, pints and US gallons. Fluid inlet: 1/2" NPT (F). Maximum working pressure: 435 psi. Operating temperature range: 15 to 140 °F. Flow rate 8 gal/min.

PRESET DIGITAL METERS FOR LUBRICANTS

Part No. 2199

Electronic preset meter designed to meter and dispense bulk fluids servicing automobiles, trucks, buses and other similar applications. The meter is light weight, rugged and has a comfortable grip. It can be used with motor oils, gear oils, ATF, pure antifreeze and hydraulic fluids. Works with 4 AAA alkaline batteries. Includes inlet swivel and rigid outlet with quarter-turn non-drip tip. Fluid inlet: 1/2" NPT (F). Maximum working pressure: 100 psi. Operating temperature range: 23 to 122 °F. Flow rate 8 gal/min.

Part No. 2199SF

Same as Part No. 2199, but suitable for antifreeze and windshield wash solutions. Fluid inlet: 1/2" NPT (F). Maximum working pressure: 100 psi. Operating temperature range: 23 to 122 °F. Flow rate 8 gal/min.

Part No. 365 300

Oval gear hose end meter with preset function. Preset mode dispensing allows hands off operation as the meter automatically shuts off once the preset volume is delivered. Meter with digital display, works with four easy to replace AAA alkaline batteries. Includes inlet swivel and adjustable rigid outlet with automatic non-drip nozzle. Fluid inlet: 1/2" NPT (F). Maximum working pressure: 1,015 psi. Operating temperature range: 23 to 122 °F. Flow rate 8 gal/min.

OIL BARS

For dispensing up to four bulk lubricants. With removable catch pan for ease of containing spills and spring loaded non-drip dispense valve. Dimensions: 18 1/2" x 22 3/4" x 13 1/4".

Part No. OB-1. Single product fluid dispensing bar, complete as shown.

Part No. OB-2. With two spigots for dispensing two products

Part No. OB-3. With three spigots for dispensing three products

Part No. OB-4. With four spigots for dispensing four products.

Part No. 361 110. Outlet kit to add a tap to existing bars.

Part No. 366 550. In-line digital meter kit for oil bars.

Part No. 949 001. Hose connector kit. Includes 2' connection hose, 1/2" NPTMBE swivel, and 1/2" NPTFBE medium pressure ball valve.

SPIGOT VALVES

Part No. 1900

Dispensing valve with self closing spigot valve. Connects to PumpMaster-2 both 1:1 or 3:1 pressure ratio pumps. Connecting thread: 3/4" NPTM.



Pump not included

DISPENSE VALVE ACCESSORIES



DISPENSE VALVE OUTLETS AND NON-DRIP TIPS 369 223

For metered and non-metered control valves. 1/2" NPTM connection thread

PART No.	DESCRIPTION
369 223	Flexible outlet with automatic non-drip tip.
369 227	Flexible outlet with 90° angled nozzle and quarter turn non-drip tip.
369 229	Flexible outlet with 90° angled nozzle and automatic non-drip tip
369 231	60° rigid outlet with quarter turn non-drip tip.
369 233	Formable outlet with quarter turn non-drip tip.
369 240	Formable outlet with quarter turn narrow tip to fit on ATF and gear oil fills.
369 247	Flexible outlet with quarter turn non-drip tip
369 221	Automatic non-drip tip. 1/4" BSPF
369 222	Quarter turn non-drip tip. 1/4" BSPF
369 238	Quarter turn non-drip narrow tip. 1/4" BSPF

1129	Inlet swivel, for use with 2199 preset meters
736 628	Inlet swivel, 1/2" NPTF, for use with EC8 and MC8 meters



For metered and non-metered dispense valves **SERIES CV24 and EC19 only.**
3/4" BSPM connection thread. With bonded seal washer to guarantee a leak-free connection.

PART No.	DESCRIPTION
369 236	Flexible outlet with semiautomatic non-drip tip
369 237	60° rigid outlet with semiautomatic non-drip tip



For MC8P preset dispense valve. 1/2" NPTM connection thread.

PART No.	DESCRIPTION
369 244	Straight rigid outlet with semiautomatic non-drip tip



MULTI-COLOR METER BOOTS

Part No. 369 606
Four color outlet thread boot pack for use with CV11 AND EC8 SERIES control valves.



AIR AND FLUID SERVICE VALVES

Part No. 1275
Air chuck, 1/4" NPTF
Part No. 1277
Inflator gauge, 1/4" NPTF
Part No. 1280.
Water bibb, 1/4" NPTF

Part No. 1282
Air blow gun, 1/4" NPTF
Part No. 94122048
1/4" NPTM x 3/8" NPTF brass reducer



GREASE DISPENSE HANDLES

413 080



High pressure grease dispense handle with ergonomic body and trigger designed to reduce operator hand fatigue. Manufactured in aluminum with steel insert for high pressure.
 Maximum working pressure: 8,000 psi.
 Inlet thread: 1/4" NPTF.
 Outlet thread: 1/8" NPTF.

Part No. 413 077

Grease control handle with rigid outlet and 3 jaw coupler (PN 121 050).

Part No. 413 080

Grease control handle with 1105 z-swivel, rigid outlet and 3 jaw coupler (PN 121 050).

Part No. 413 081

Grease control handle with 18" double steel braid reinforced rubber hose and 3 jaw coupler (PN 121 050).

Part No. 413 082

Grease control handle with 1105 z-swivel and 18" double steel braid reinforced rubber hose with 3 jaw coupler (PN 121 050).

1177



ELECTRONIC-METERED GREASE DISPENSE HANDLE

Part No. 1177

Same as Part No. 413 082, except with 411 103 grease meter (see next page).

Meter batch display in ounces and permanent totalizer in pounds. Works with two 1.5 V AAA alkaline batteries.
 Maximum pressure: 8,000 psi.
 Accuracy: ± 3,0%

DOUBLE STEEL BRAID GREASE OUTLET HOSES

Maximum working pressure 7,000 psi.
 1/8" NPTM threads.

GREASE OUTLET HOSES ONLY

PART No.	LENGTH
140 030	12"
140 050	18"

GREASE OUTLET HOSES WITH 3 JAW CONNECTOR

PART No.	LENGTH
142 030	12"
142 050	18"

GREASE CONTROL HANDLE SWIVELS

1105



1109



Equipped with ball bearings for easy articulation even at high pressure. For best results, use a straight swivel between the pump and distribution hose and Z-swivel between the hose and grease control gun. Maximum working pressure: 8,000 psi.

Part No. 1104

"Z" inlet swivel. 1/4" NPTM x 1/2"-27M.

Part No. 1105

"Z" inlet swivel. 1/4" NPTM x 1/4" NPTF.

Part No. 1108

Straight swivel. 1/4" NPTM x 1/2"-27M.

Part No. 1109

Straight swivel. 1/4" NPTM x 1/4" NPTF.

GREASE CONTROL GUN OUTLETS

1122



Part No. 1122

Rigid outlet with 3 jaw hydraulic grease coupler. (PN 121 050).

Part No. 1120

Rigid outlet.

IN-LINE METERS WITH DIGITAL DISPLAY

Oval gear meters for use with oil, DEF, anti-freeze, windshield wash solutions and diesel, depending on the meter wetted materials. Meters include electronic register and it is powered with two AAA alkaline batteries. Meter display is multi-function, showing the volume dispensed by delivery, and has a permanent and a resettable totalizer (trip function). The display can be programmed to show delivery in liters, quarts, pints and US gallons. Meters can be calibrated for maximum accuracy.



MODELS AND TECHNICAL DATA

PART No.	366 000	366 010	366 020	366 060
WETTED PARTS	ALUMINUM , acetal, AISI 316 stainless steel, NBR	PVC , Vectra®, AISI 316 stainless steel, Viton®	AISI 316 STAINLESS STEEL , Vectra®, Viton®	ALUMINUM , acetal, AISI 316 stainless steel, NBR
APPLICATIONS	Medium pressure dispense of lubricants	Low pressure dispense of DEF, antifreeze and windshield wash solutions	Medium pressure dispense of DEF, antifreeze and windshield wash solutions	High volume, medium pressure dispense of lubricants and diesel
CONNECTION THREADS	1/2" NPT (FF)	1/2" BSPP (FF)	1/2" NPT (FF)	3/4" NPT (FF)
FLOW RANGE	0.25 - 8 gal/min	0.25 - 14 gal/min	0.25 - 14 gal/min	2 - 21 gal/min
PULSE PER QUART	155	152	152	104
MAX. WORKING PRESSURE	1,450 psi	450 psi	1,450 psi	1,450 psi

OVAL GEAR IN LINE METER FOR GREASE WITH ELECTRONIC DIGITAL DISPLAY

411 103

Part No. 411 103

In line grease meter. High pressure oval gear meter with digital display. Batch display in ounces and permanent totalizer in pounds. Works with two 1,5 V AAA alkaline batteries.

Maximum pressure: 8,000 psi.

Maximum flow range: up to 2.2 lb/min.

Accuracy: ± 3.0 %.

Inlet and outlet connections: 1/8" NPTF.

