

Oil Meters and Valves

It's simple. Overfill and you overspend. The natural tendency for well-meaning technicians is to add a little extra to each oil change. Especially when their present oil meter is worn and less than accurate. That's where Graco can help. Our meters eliminate costly rework. All valves and meters have 1/2 inch inlet.

Bare Dispense Valves

222-648 Automotive
Instruction manual 330-954

224-304 High-Flo
Instruction manual 330-113

Un-metered Automotive Dispense Valves

222-411 For Oil
Valve includes dispense valve (222-409) and non-drip nozzle (222-467). Instruction manual 330-954.

222-412 For Gear Lube
Valve includes dispense valve (222-409) and non-drip nozzle (222-467). Instruction manual 330-954.

222-413 For ATF
Valve includes dispense valve (222-409) and non-drip nozzle (222-467). Instruction manual 330-954.

Un-metered High-Flo Dispense Valves

222-561 With Non-drip Nozzle
Instruction manual 330-113.

222-461 With Cap and Chain

EM5 Dispense Valves

Instruction manual 330-167

EM5 Electronic Meter, Rigid Extension

238-451 U.S. Measure
238-454 Metric Measure
*238-457 Metric Measure

EM5 Electronic Meter, Flexible Extension

238-452 U.S. Measure
238-455 Metric Measure
*238-458 Metric Measure

EM5 Electronic Meter, Gear Lube Extension (15° Bend with 90° Elbow)

238-453 U.S. Measure
238-456 Metric Measure
*238-459 Metric Measure

Swivel Cover

191-287 Red
191-288 Blue
191-289 Green
191-290 Yellow
191-286 Black

High-Flo Electronic Meter, U.S. Measure
Instruction manual 330-113.

222-441 With Non-drip Nozzle
222-471 With Cap and Chain

High-Flo Electronic Meter, Metric Measure

222-541 With Non-drip Nozzle
222-571 With Cap and Chain

*Canadian Weights and Measures approved. Available in Canada only.

Rose Reels & Accessories



100 Series and 200 Series Enclosed Reels

This enclosed series provides the same heavy-duty reel construction as the open 200 series plus an attractive enclosure for maximum appearance. Enclosures are designed for ease of installation and removal for service or inspection. Enclosed reels can be used singly or in a bank. End panels are also available to complete single or multiple reel banks. Any 100 series reel can be used in the 200 series enclosure. Reels in this column include enclosure as shown. Complete reel bank also requires end panels and reel mounting channel.

| Enclosed Dispense Reels — Oils | | | | | |
|---|----------|------------------------|------------------|--------------------|----------------|
| Part No. | Reel No. | Reel Capacity (Liters) | | Enclosure Length | Reel Dia. (mm) |
| | | U.S. Gallons | Imperial Gallons | | |
| 220-218 | 218-401 | 9.09-20.1 | 2.38-5.25 | 27" x 12" (686 mm) | 3 |
| 220-219 | 218-402 | 9.09-20.1 | 2.38-5.25 | 27" x 12" (686 mm) | 4 |
| S.T. | | | | | |
| 220-212 | 218-404 | 25.9-57.2 | 6.88-15.16 | 27" x 12" (686 mm) | 3 |
| 220-213 | 218-405 | 25.9-57.2 | 6.88-15.16 | 27" x 12" (686 mm) | 4 |
| Special Reels | | | | | |
| 224-191 | 218-403 | 23.8-52.1 | 6.25-13.69 | 27" x 12" (686 mm) | 4 |
| 220-217 | 218-406 | 25.9-57.2 | 6.88-15.16 | 27" x 12" (686 mm) | 3 |
| 220-216 | 218-407 | 25.9-57.2 | 6.88-15.16 | 27" x 12" (686 mm) | 4 |
| 220-437 | 218-408 | 22.4-49.1 | 5.88-12.84 | 27" x 12" (686 mm) | 2 |
| Oil | | | | | |
| 100 Series Reel | | | | | |
| 220-520 | 220-515 | None | 21.9-47.6 | 27" x 12" (686 mm) | 4 |
| 200 Series Reel | | | | | |
| 220-902 | 218-401 | None | 18.9-40.6 | 27" x 12" (686 mm) | 2 |
| 220-903 | 218-402 | None | 21.9-47.6 | 27" x 12" (686 mm) | 4 |
| * See notes on the "Open Reel Enclosures" | | | | | |

| Enclosed Dispense Reels — Grease | | | | | |
|---|----------|------------------------|---------------------|-----------|------------------------------|
| Part No. | Reel No. | Reel Capacity (Liters) | Part No. (Contains) | | All Part Nos. Include |
| | | | Meter | Enclosure | |
| Grease: | | | | | |
| 220-420 | 218-420 | 22.5-49.3 | 225-403 | 218-546 | 12" x 20" (305 mm x 508 mm) |
| 220-429 | 218-429 | 22.5-49.3 | 225-403 | 218-546 | 24" x 40" (610 mm x 1016 mm) |
| The above listed reels include 1/4 in. 7-5/16 Swivel (202-572). | | | | | |

| Enclosed Dispense Reels — Air / Water / Wash Solvent | | | | | |
|--|----------|------------------------|---------------------|-----------|------------------------------|
| Part No. | Reel No. | Reel Capacity (Liters) | Part No. (Contains) | | All Part Nos. Include |
| | | | Reel | Enclosure | |
| Air | | | | | |
| 220-936* | 220-935 | None | 218-545 | 218-546 | 28" x 25" (711 mm x 635 mm) |
| 224-041* | 221-865 | None | 218-545 | 218-546 | 38" x 40" (965 mm x 1016 mm) |
| Water / Anti-Freezes | | | | | |
| 220-936* | 220-935 | None | 180-685 | 218-546 | 28" x 25" (711 mm x 635 mm) |
| 224-041* | 221-865 | None | 180-685 | 218-546 | 38" x 40" (965 mm x 1016 mm) |
| Air / Water / Anti-Freezes / Wash Solvents | | | | | |
| 220-947* | 220-935 | None | None | 218-546 | 28" x 25" (711 mm x 635 mm) |
| 224-038** | 221-865 | None | None | 218-546 | 38" x 40" (965 mm x 1016 mm) |
| * Uses 100 series reel | | | | | |
| ** Approx hose with include 35' shaft and bronze swivel for use with corrosive fluids. | | | | | |

