ProDispense™
Accurately and quickly dispense preset amounts of oil, grease, water-, and other industrial fluids

PROVEN QUALITY. LEADING TECHNOLOGY.
Easy Installation
Installation is easy and integrates seamlessly with other Graco pumps

CONTROL STATION
• Provides user-friendly menu navigation and data input
• Large keys and universal icons allows for easy data entry

FLUID CONTROL MODULE
• Two fluid panels can connect to the main controller
• One module is included with the main control station

MANUAL OR AUTOMATIC DISPENSING
50 feet of cable allows the controller to be in a separate room to the fluid panels

REMOTE OPERATOR STATION

FLUID PANELS
• Controls fluid flow
• Measures fluid

KEY APPLICATIONS
• Construction Equipment
• Farm Equipment
• Lawn and Garden
• Furniture Manufacturing
• Engine Manufacturing: Truck & Bus, Motorcycle, Lift Truck/Forklifts

COMPATIBLE FLUIDS
• Radiator Fluid
• Crankcase Oil
• Grease
• Inks
• Lacquers
• Power Steering Fluid
• Brake Fluid
• Transmission Fluid
• Windshield Washer
• Hydraulic Fluids

FLUID PANELS
• Controls fluid flow
• Measures fluid
Flexible Configurations

Whether managing a single fluid or up to eight, ProDispense gives you total control of each one.

• Manage up to 8 fluids
• Multiple fluids per dispense
  – Station (Batch) Mode
  – Recipe Mode
  – Dispensing
• Single fluid per dispense
• Fluids dispensed to hit target volume
  – Flow meter measures fluid volume
  – Dispense valve closes once target volume is reached
• Dispense starts either with manual push button or through automation

Rapid and Accurate Dispensing

Graco’s ProDispense is a cost-effective and user-friendly electronic system that dispenses preset amounts of fluids. The ProDispense system allows durable goods manufacturers to quickly and accurately fill cavities with oil, grease, water and other industrial fluids in assembly-line environments where accurate dispensing is essential. ProDispense can deliver up to eight different fluids at multiple dispensing points, and accurately measure volume.

• Consistent fluid dispensing
• Reporting feature tracks volume and usage
• Easily connects to PLC and barcode scanners
• Return on investment assures that ProDispense quickly pays for itself
• User interface provides simple operation and data entry
• Local or integrated control
• Manual or automatic dispensing
• Tracks dispensing results for process verification

Quality Assurance

• System will alert user if dispensing amount does not reach its specified target

Expansion Fluid Control Module

• Manages two fluid panels

ProDispense Main Control Station

• Full Color Display shows dispensing status
  – Progress of each fluid and overall recipe dispensing
  – Recipes programmed to specific fluid, volume target, and dispensing order
  – Job logs and error reports can be viewed on screen or downloaded to USB memory
  – Date and time tracking with each dispense
  – Includes one fluid control module that can manage two fluid panels

G3000 Grease Fluid Panel

Oil or Water Fluid Panel

Remote Start/Stop

Expansion Fluid Control Module

ProDispense Main Control Station
### Technical Specifications

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<tbody>
<tr>
<td><strong>Flow Rate Range</strong></td>
<td>0.95 - 1.5 lpm (0.25 - 4 gpm)</td>
<td>0.76 - 3.8 lpm (0.2 - 1 gpm)</td>
<td>0.95 - 1.5 lpm (0.25 - 4 gpm)</td>
<td>0.05 - 2.7 lpm (0.1 - 6 gpm)</td>
<td>0.05 - 1.6 lpm (0.05 - 0.4 gpm)</td>
<td>20-4000 cc/minute (0.005-1.8 gpm)</td>
</tr>
<tr>
<td><strong>Viscosity</strong></td>
<td>4.1 - 200 cps</td>
<td>20 - 5000 cps</td>
<td>1 - 20 cps</td>
<td>30 - 1,000,000 cps</td>
<td>0.5 - 1000 cps</td>
<td>0.1-3000 cps</td>
</tr>
<tr>
<td><strong>Accuracy</strong></td>
<td>±0.5% on amounts over 3.8 l (1 gallon)</td>
<td>±3% on amounts over 12 cc</td>
<td>±3% on amounts over 3.8 l (1 gallon)</td>
<td>±3% on amounts over 12 cc</td>
<td>±3% on amounts over 12 cc</td>
<td>±1% on amounts over 12 cc</td>
</tr>
<tr>
<td><strong>Resolution</strong></td>
<td>4.73 cc/pulse</td>
<td>0.119 cc/pulse</td>
<td>25 cc/pulse</td>
<td>0.286 cc/pulse</td>
<td>0.021 cc/pulse</td>
<td>0.061 cc/pulse</td>
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<tr>
<td><strong>Working Pressure</strong></td>
<td>103 bar (1500 psi)</td>
<td>207 bar (3000 psi)</td>
<td>17 bar (250 psi)</td>
<td>410 bar (6000 psi)</td>
<td>207 bar (3000 psi)</td>
<td>158 bar (2300 psi)</td>
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<tr>
<td><strong>Porting Sizes</strong></td>
<td>Inlet 1/2” npt(f) Outlet 1/2” npt(f)</td>
<td>Inlet 1/4” npt(f) Outlet 3/8” npt(f)</td>
<td>Air Inlet 1/4” npt(f)</td>
<td>Inlet 1/4” npt(f) Outlet 3/8” npt(f)</td>
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<td>Inlet 1/4” npt(f) Outlet 3/8” npt(f)</td>
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### Ordering Information

<table>
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<tr>
<th>Part Number</th>
<th>Description</th>
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<tbody>
<tr>
<td><strong>MODULE</strong></td>
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<tr>
<td>26A070</td>
<td>Control Module Assembly</td>
</tr>
<tr>
<td><strong>FLUID PANELS</strong></td>
<td></td>
</tr>
<tr>
<td>26A129</td>
<td>Oil / Lubricant 10 wt oil to #2 grease</td>
</tr>
<tr>
<td>26A130</td>
<td>Water / Antifreeze Light viscosity average resolution</td>
</tr>
<tr>
<td>26A131</td>
<td>Grease / Paint Wide viscosity, high accuracy</td>
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<tr>
<td>26A132</td>
<td>Grease / Paint, Helical Wide viscosity, high accuracy</td>
</tr>
<tr>
<td>26A165</td>
<td>Solvent Light viscosity, high accuracy</td>
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<tr>
<td>26A247</td>
<td>Coriolis Wide viscosity, high accuracy</td>
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<tr>
<td>26A071</td>
<td>No Meter</td>
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<tr>
<td><strong>ACCESSORIES</strong></td>
<td></td>
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<tr>
<td>26A133</td>
<td>Remote Operator Station</td>
</tr>
<tr>
<td>26A243</td>
<td>Upgrade Junction Box Kit Upgrades legacy ProDispense panels to new controller</td>
</tr>
<tr>
<td>26A134</td>
<td>Fluid Control Module Expands base system by 2 fluids</td>
</tr>
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</table>
ABOUT GRACO

Founded in 1926, Graco is a world leader in fluid handling systems and components. Graco products move, measure, control, dispense and apply a wide range of fluids and viscous materials used in vehicle lubrication, commercial and industrial settings.

The company's success is based on its unwavering commitment to technical excellence, world-class manufacturing and unparalleled customer service. Working closely with qualified distributors, Graco offers systems, products and technology that set the quality standard in a wide range of fluid handling solutions. Graco provides equipment for spray finishing, protective coating, paint circulation, lubrication, and dispensing sealants and adhesives, along with power application equipment for the contractor industry. Graco's ongoing investment in fluid management and control will continue to provide innovative solutions to a diverse global market.

Graco is certified ISO 9001.

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