



G3[®] DUAL-LINE PUMP

Reliable Drop-In Dual-Line Or Twin Pump Upgrade

Designed for a seamless pump upgrade or replacement in existing dual-line lubrication systems for yellow iron equipment. Effortlessly upgrade your dual-line or twin pump system while ensuring compatibility with the machine's existing dual-line metering devices.

Universal Mounting Bracket

- Easily install into existing dual-line systems

Versatile Reservoir Options

- Choose from durable 4- or 8-liter U.V. resistant, high-impact reservoirs

Proven Components

- Field-proven pump elements and motors engineered to excel in the toughest applications

User-Friendly Pump Management

- Effortlessly adjust pump parameters using the built-in controller (G3 Max models) or included GLC X[®] controller (G3 Standard models)

Fail-Safe Reversing Valve

- Minimize failures with a mechanically controlled reversing valve

Easily Accessible Components

- Streamline maintenance and troubleshooting



TYPICAL APPLICATIONS

- ▶ Construction Equipment
- ▶ Mining Equipment
- ▶ Agricultural Equipment

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SPECIFICATIONS

Power Source	18-30 VDC
Fluids Handled	NLGI #000 to #2 Greases
Operating Temperature	-10°C to 50°C (14°F to 122°F)
Reservoir Size	4 or 8 liters
Control Option	Built-in (G3 Max models), GLC X (G3 Standard models)
Pump Elements	Ships with three pump elements if not specified in description
Output Pressure	241 bar (24.1 MPa, 3,500 psi)
Pump Output	4 cc/min (0.25 cu in/min) per pump element
Valve Outlet	(2) ¼ in NPT female
Protection Grade	IP69K
Instruction Manual	3A7830

G3 DUAL-LINE PUMPS

PART NUMBER	DESCRIPTION
2002240	G3 Max, 24 VDC, 4 Liter, with Internal Controller
2002241	G3 Max, 24 VDC, 8 Liter, with Internal Controller
2002243	G3 Standard, 24 VDC, 4 Liter, with GLC X Controller
2002244	G3 Standard, 24 VDC, 8 Liter, with GLC X Controller
2006886	G3 Max, 24 VDC, 4 Liter, with Internal Controller, 2 Pump Elements
2006887	G3 Max, 24 VDC, 8 Liter, with Internal Controller, 2 Pump Elements
2002247	G3 Standard, 24 VDC, 4 Liter, with GLC X Controller, 2 Pump Elements
2002248	G3 Standard, 24 VDC, 8 Liter, with GLC X Controller, 2 Pump Elements



ACCESSORIES

PART NUMBER	DESCRIPTION
2002702	3 Pump Element Union Kit with Pressure Relief Valve
2006225	G3 to Dual-Line Conversion Kit, Reversing Valve, Union Kit, Mounting Bracket
2004626	NPT to M10 Fitting
2002258	Reversing Valve Assembly
2004545	Reversing Valve Remote Mounting Kit
2004968	Reversing Valve Rebuild Kit



We're here to answer questions and help address your needs:
www.graco.com/contact

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