



G5™ LUBRICATION PUMPS

Designed for Quintuplex Packing Lube



PROVEN QUALITY. LEADING TECHNOLOGY.



G5TM LUBRICATION PUMPS

Five-Point Simplicity

Greater profit is within reach with Graco G5 pumps. Equipped with five pump elements for more versatile and simpler grease operations, the G5 has been designed specifically for the harsh demands of fracking operations.

Five Pump Elements

- G5 comes standard with five adjustable pump elements installed.

Robust Reservoir

- U.V. resistant, high-impact reservoirs to meet the needs of your equipment.

Flexible Power Options

- Two CPC-style connectors with low level output options make for easy, hassle-free installations.

Auto-Fill Shutoff Option

- Completely fill the reservoir while avoiding costly spills with an optional AFSSO.

Reservoir Wiper Arm

- Stirring paddle with wiper arm to keep material from separating.

Optional Pressure Relief Valves

- Install up to five pressure relief valves with the option to vent back into the reservoir.

Two Controller Options

- Use your existing machine's controller or choose the G5 Pro's built-in controller.

TYPICAL APPLICATIONS

- ▶ Quintuplex Frac Pumps
- ▶ Pumpjacks
- ▶ Other Pump-to-Point Applications



Offered either as a standalone pump or within an enclosure, the Graco G5 can be customized to meet your application standards. Enclosures are available in two sizes – the larger can house an optional auto-fill shutoff (AFSO) and pressure relief valves (PRV) whereas the smaller enclosure can house just PRVs with the pump.

SPECIFICATIONS

Max Pressure	4,250 psi (293 bar)
Power	24 VDC
Operating Temperature	-40°F to 158°F (-40°C to 70°C), depending on lubricant used
Reservoir Size	4 and 8 liter (Enclosures fit 4 liter only)
Maximum Run Time	30 minutes
Control Options	Standard (no controller) or Pro (timer)
Adjustable Pump Output Per Element Per Minute**	0.155 in ³ (2.54 cm ³) [no shim] 0.104 in ³ (1.70 cm ³) [1 shim] 0.055 in ³ (0.90 cm ³) [2 shims]
Enclosure Dimensions (L x W x H)	Small – 17.75 in x 14.94 in x 13.00 in (45 cm x 38 cm x 33 cm) Large – 22 in x 17 in x 18 in (56 cm x 44 cm x 46 cm)
Certifications/Ratings	CE, UKCA
Instruction Manual	Standard – 3A8847 / Pro – 3A8848 / Pro with Enclosure – 3A9275

**Shims not included with pump element. Please see shim kit under Accessories section.

G5 PUMPS*

PART NUMBER	DESCRIPTION
STANDARD GREASE PUMP, 24 VDC	
95G102	4 liter, 5-pin CPC
95G103	4 liter, external low level, 5-pin CPC
95G109	4 liter, external low level, side vent, no power cord, 5-pin CPC
95G112	8 liter, external low level, side vent, no power cord, 5-pin CPC
134178	Assembly, 4 liter, external low level, 5-pin CPC, 4,250 psi (293 bar) pressure relief valves
PRO GREASE PUMP, 24 VDC	
95G104	4 liter, low level with controller, 5-pin CPC
95G106	4 liter, remote manual run, 5-pin CPC
95G108	4 liter, auto-fill shutoff, 5-pin CPC
95G110	4 liter, auto-fill shutoff, DIN power, DIN alarm
95G111	8 liter, auto-fill shutoff, DIN power, DIN alarm
134179	Assembly, 4 liter, auto-fill shutoff, DIN power, DIN alarm, 4,250 psi (293 bar) pressure relief valves, return to reservoir, controller cover
134180	Assembly, 8 liter, auto-fill shutoff, DIN power, DIN alarm, 4,250 psi (293 bar) pressure relief valves, return to reservoir, controller cover
GREASE PUMP WITH ENCLOSURE, 24 VDC	
134410	Assembly – small enclosure, G5 Standard pump, 4 liter, 4,250 psi (293 bar) pressure relief valves
134411	Assembly – small enclosure, G5 Standard pump, 4 liter, 4,250 psi (293 bar) pressure relief valves, return to reservoir
134010	Assembly – small enclosure, G5 Pro pump, 4 liter, 4,250 psi (293 bar) pressure relief valves, run lights
134011	Assembly – large enclosure, G5 Pro pump, 4 liter, auto-fill shutoff, 4,250 psi (293 bar) pressure relief valves, run lights

*Please see instruction manual for pump configurations.

ACCESSORIES

PART NUMBER	DESCRIPTION
G5 PUMP ACCESSORIES	
571041	Pump element
133960	Return to reservoir kit – includes no pressure relief valves
133958	Return to reservoir kit – includes five pressure relief valves
133910	Pressure relief valve, 4,250 psi (293 bar)
133991	Pressure relief valve kit, 4,250 psi (293 bar) – includes five pressure relief valves
571286	Auto-fill shutoff reservoir kit
16F368	Pump shim kit – includes five shims
132187	G5 isolator kit
127780	G5 pump power cord
121474	Female coupler for reservoir fill port
126005	Back mounted 1/4 in NPT pressure gauge, 0-5,000 PSI (0-350 bar)
102814	Bottom mounted 1/4 in NPT pressure gauge, 0-5,000 PSI (0-350 bar)
PUMP ENCLOSURE ACCESSORIES	
132095	Enclosure rubber grommet for power or AFSO
133919	Flying lead AMP connector
133994	Run light kit – green
133995	Run light kit – red
134142	Fluid manifold assembly – small enclosure
134167	Fluid manifold assembly – large enclosure
134169	Small bare enclosure
134170	Large bare enclosure
132163	Enclosure isolator kit



OUR BRAND PROMISE TO YOU

Since 1926, **innovation**, **quality** and **A+ Service** have been at the centre of Graco.

Experience Innovation

Our focus on innovation results in products and equipment that lead the industry with technologically-advanced features, pioneering design, high performance and unparalleled reliability. In short, innovation is how you get better products!

Building Quality

You're investing in high-quality products built to last for years of reliable service. Moreover, we partner with our customers to better understand how you're deploying our products in the field, then use your experiences to improve performance and durability.



A+ service, every time

You'll see A+ Service in action when you contact any of our support services options no matter where you are in the world. We'll listen to your situation and work methodically to resolve it as quickly as we can. We are guided by a mindset of integrity and a customer service view centred on collaboration and relationships, not transactions.



We're here to answer questions and help address your needs:

www.graco.com/contact

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