

Dyna-Star® HP and Dyna-Star® HF Electric Lubrication Pumps



Field-proven, heavy-duty performance
in the harshest environments.

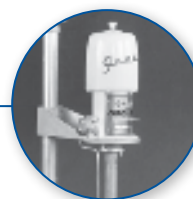
PROVEN QUALITY. LEADING TECHNOLOGY.

About Graco

Since 1926, Graco remains proud to offer best-in-class industrial fluid handling equipment. The field-proven Graco Dyna-Star® family delivers on expectations for reliable, automatic grease dispensing, even in the harshest environments demanded by off-road mobile applications.



Graco Logo – 1930



Fire-Ball Pump – 1955



Hydraulic Dyna-Star Pump – 2000



Dyna-Star Electric Pump

- Reduce unplanned downtime and maintenance costs
- Improve operational safety with optimal lubrication
- Reliable equipment from a company you can depend on
- Heavy-duty, IP69K, 24VDC, oil and grease
- Proven performance at -40° C
- One pump, multiple configurations – maintains fleet uniformity

Low Level Signal >

- Alerts when lubricant is low, not out
- Reliable, follower plate-free operation
- Use with oil to NLGI #2 grease on off-road mobile equipment



Remote Fill Manifold and Auto-Fill Shutoff >

- Ground-level fill port eliminates climbing
- Spill-free, single-person operations
- Mechanical system enables mine-safety, powered-down, refilling best practices



Accessories

Red Alert Filter >

- 380µm, 36 in² steel mesh
- Visual alert for filter service

17L366



77X523



Inline Filter >

- 400µm steel mesh
- 5,000 PSI (344 bar) max pressure

Electric Dyna-Star

Safely Move Pump

Built-in lift ring is rated to 500 lbs (226 kg).

M23 Connector

Saves installation time.

Graco Advantage Drive™

Hardened steel gears are lubricated for life and sealed to keep contaminants out for longer lasting performance.

Adjustable Motor and Amp Control

Make adjustments with the turn of a dial. LED status lights.

Direct Mount Electric Vent Valve

Compact design means less parts to break or wear out.

Mechanical Auto-Fill Shutoff

Shuts off the fill pump for clean, trouble-free refilling without electronics.

Low-Level Sensor

Alerts low grease status and self-clears without a follower plate.

Strong 12 Gauge Steel Reservoir

Available in 60 lb (27 kg) or 90 lb (41 kg) reservoirs. Matches common bolt pattern.

Tube-In-Tube

Provides simple and direct venting and filling to the foot of the pump.

Remote Fill Manifold

Enables clean and efficient ground-level filling up to 5,000 psi (344 bar).

GLC2200 Controller >

Monitoring LEDs

LEDs let you know what your system is doing at a glance.

Digital Readout

Easy to read digital display makes it simple to program and monitor your equipment.

Visual and Audible Alarms

In-cab visual and audible alarms let the operator know your equipment needs attention.



Electric Dyna-Star Injector System Installation Kit Ordering Information

	77X960	77X990
EDS HP Pump with auto-fill shutoff and low-level monitor	77X202 (60 pound reservoir)	77X203 (90 pound reservoir)
GLC2200 controller	24N468	
GLC2200 wiring harness	24P314	
Low-level sensor cable	129072	
EDS pump power cable	77X546	
Pressure switch	24N181	
Remote fill manifold	77X542	

Refer to www.graco.com or the Graco Industrial Lubrication Equipment Buyer's Guide for additional configurations and accessories.

77X960



AMERICAS

MINNESOTA

Worldwide Headquarters
Graco Inc.
88-11th Avenue N.E.
Minneapolis, MN 55413

MAILING ADDRESS

P.O. Box 1441
Minneapolis, MN 55440-1441
Tel: 612-623-6000 Fax: 612-623-6777

EUROPE

BELGIUM

Graco BVBA
Industrieterrein-Oude Bunders
Slakweidestraat 31
B-3630 Maasmechelen,
Belgium
Tel: 32 89 770 700 Fax: 32 89 770 777

ASIA PACIFIC

AUSTRALIA

Graco Australia Pty Ltd.
Suite 17, 2 Enterprise Drive
Bundoora, Victoria 3083
Australia
Tel: 61 3 9468 8500 Fax: 61 3 9468 8599

CHINA

Graco Hong Kong Ltd.
Shanghai Representative Office
Building 7
1029 Zhongshan Road South,
Huangpu District
Shanghai, 200011
The People's Republic of China
Tel: 86 21 649 50088 Fax: 86 21 649 50077

INDIA

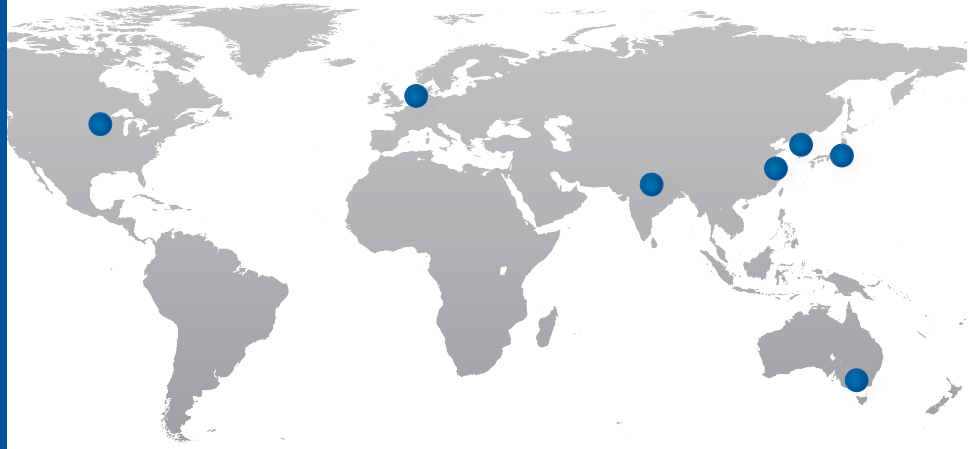
Graco Hong Kong Ltd.
India Liaison Office
Room 443, Level 4
Augusta Point, Golf Course Road
Gurgaon, Haryana, India 122001
Tel: 91 124 435 4208 Fax: 91 124 435 4001

JAPAN

Graco K.K.
1-27-12 Hayabuchi
Tsuzuki-ku
Yokohama City, Japan 2240025
Tel: 81 45 593 7300 Fax: 81 45 593 7301

KOREA

Graco Korea Inc.
Shinhan Bank Building
4th Floor #1599
Gwanyang-Dong, Dongan-Ku,
Anyang-si, Korea 431-060
Tel: 82 31 476 9400 Fax: 82 31 476 9801



Graco's got you covered

Facilities Worldwide for Global Support



Quality First

At Graco we pride ourselves on providing best-in-class products. Engineered solutions are manufactured in our own facilities, with the highest standards in the industry. We provide you with world-class customer support and expertise to help solve your lubrication challenges.



Global Reach

Graco has facilities and distribution partners across the globe to provide you with the products and service *you* need, where *you* live. Plus, Graco has dedicated field experts in all areas of the world to support the products we sell.



Product Capabilities

Graco has a broad range of products to provide solutions that meet your needs. Our products are engineered and tested to perform in the harshest environments so you can be certain your equipment is protected and working at peak performance.

Contact us today!

Call **800-533-9655** to speak with a Graco representative,
or visit **www.graco.com** for more information.

