GT 750™ 36:1 Grease Transfer Pump

Superior Pump Performance





Fewer Strokes and Longer Pump Life

Graco's GT 750 pump was engineered to perform in challenging applications and changing environments. The large 7.5-inch air motor and pump lower combination allows the GT 750 pump to move the same amount of grease with up to three to four times fewer pump strokes.

NXT Air Motor Technology

Reliable and efficient operation.

Proven Pump Technology

Based on Fire-Ball 425 pump technology.

Adjustable 2-in NPT Bung Adapter

Drum-mountable solution.

High Flow Rates

Up to 32 lb/min (14.5 kg/min) of NLGI #2 grease.

Multiple Tank Options

Available in 35-, 120- and 400-lb down tube lengths.

High Volume Per Stroke

Less wear on seals.

Higher Flow Rates

Graco's GT 750 pump brings the efficiency and high output of Graco's NXT pumps to a drum-mountable solution with an adjustable two-inch NPT bung adapter.

Technical Specifications

Maximum Delivery

Sound Power (measured at 70 psi



32 lb/min (14.5 kg/min)

77.2 dBa

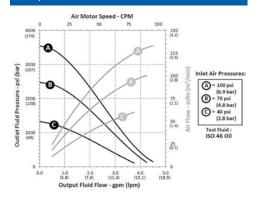
Typical Applications

- · Lube trucks
- · Mines or mining operations
- · Heavy-duty dealerships
- · Fleet service facilities
- · In-plant
- Marine

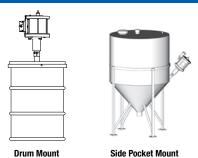
Typical Fluids Handled

Grease up to NLGI #2

Pump Performance



Mounting Orientations







Top Mount

Fluid Pressure Ratio	36:1
Air Pressure Operating Range	40-100 psi (3-7 bar)
Maximum Working Pressure	3,600 psi (248 bar)
Maximum Recommended Continuous Duty Pump Speed	60 cycles per minute
Air Motor Effective Diameter	7.5 in (190 mm)
Stroke	4.75 in (121 mm)
Air Inlet	1/2 in NPT
Fluid Outlet	1 in NPT

Pump Weight	59 lb (26.8 kg)
Wetted Parts	Steel, brass, Buna-N, urethane, ductile iron, aluminum

[4.8 bar], 20 CPM per ISO-9414-2) Sound Pressure (tested at 3.28 ft [1 m] 70.5 dBa from equipment) Pump Cycles Per Pound 3 cycles Pump Cycles Per KG 6 cycles

Warranty Five years overall and one year wear parts 3A5363 Instruction Manual

Ordering Information

GT 750 36:1 Grease Pumps

Part Number	Description
24W498	GT 750 Series 36:1 – Universal Grease Transfer Pump
25D116	GT 750 Series 36:1 – 120 lb Grease Transfer Pump
24W337	GT 750 Series 36:1 – 400 lb Grease Transfer Pump

Accessories

Part Number	Description
131380	Male Cam Lock Adapter – 3 in
131394	Female Cam Lock Adapter – 3 in
200326	Drum Cover – 400 lb Drum
223701	Follower Plate – 400 lb Drum
204574	Drum Cover – 120 lb Drum
223700	Follower Plate – 120 lb Drum
160754	Bung Adapter Plate (used to mount pump to drum cover) – 2 in



