

Gardner Denver®

LIQUID BULK PACKAGE

GD360



Gardner Denver's ALL-IN-ONE Liquid Bulk Package

The Industry's Premier Bolt-&-Go Liquid Bulk Transfer Solution

Key Features & Benefits:

- Forward and reverse variable speed pump control standard
- Quiet, all stainless steel enclosure for up to 5 dBA noise reduction and corrosion resistance
- Simultaneous pump/compressor operation capability for faster offloading
- Spacious pump connections for easy attachment/detachment
- Compressor airflow indicator allowing operator to adjust to known positions
- No-drill mounting option
- Package includes industry trusted GD70 piston compressor
- Gear and vane pump options to fit your liquid bulk application

Compressor + Pump + Hydraulic Cooler =

GD360



Cost Effective Installation

- Traditional systems require brackets & hydraulic hoses made for each system component to be mounted for installation compiling shop labor up to 36 hours
- Typical install for GD360 is less than 4 hours
- \$3,840 labor savings at \$120/hour*
- 250-300 lbs lighter weight*
- Requires up to 50% less oil*
- No drill mount option available

Focus on Safety

- Enclosed package provides a safer work environment for operators
 - Up to 5dBA equipment noise reduction
 - Protection from high pressure oils
 - Protection from rotating components
 - Protection from hazardous/caustic products being transferred

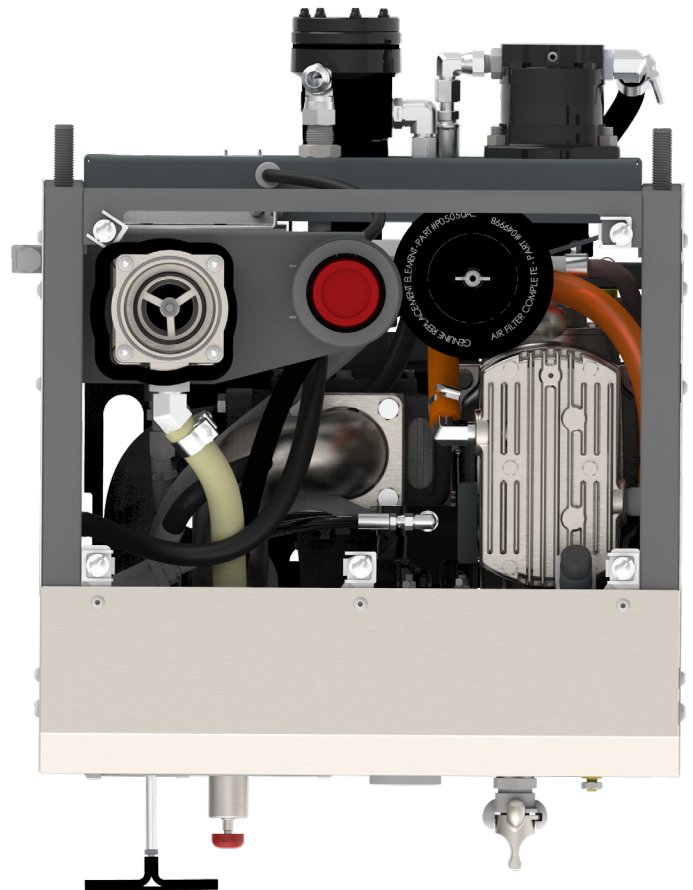
Simple Operation

- All controls & connections in one centralized location
- Operating instruction labels located near controls
- Oversized controls for operators wearing bulky gloves
- Flow control for pump & compressor
- Capable of simultaneous operation of pump & compressor

* Compared to traditional systems

Hassle-Free Serviceability

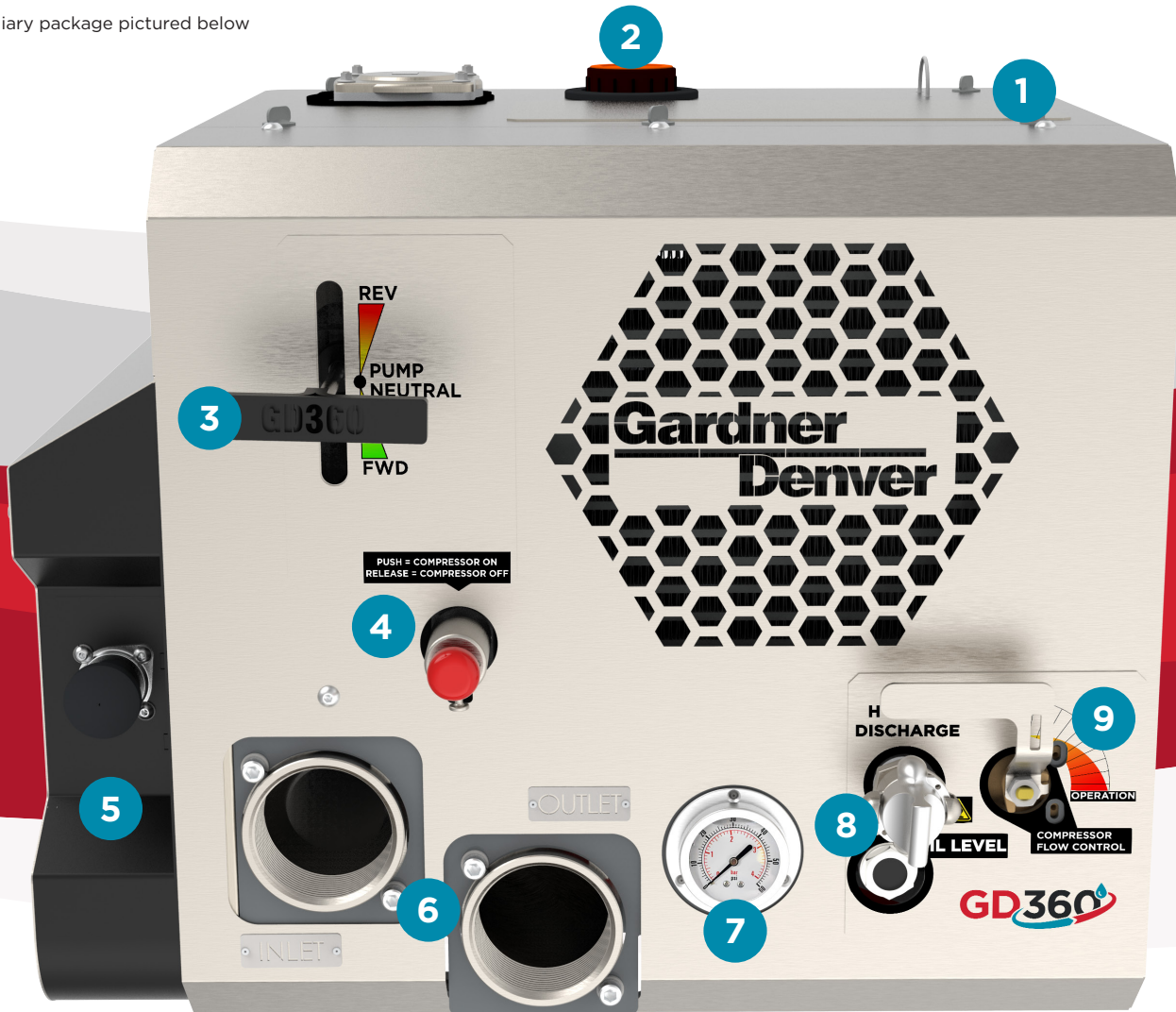
- Air Filter - no tools required
- Oil Fill - no tools required
- Oil Filter - socket wrench to loosen just four bolts
- Oil Filter - serviceable without draining oil
- No air required to actuate controls



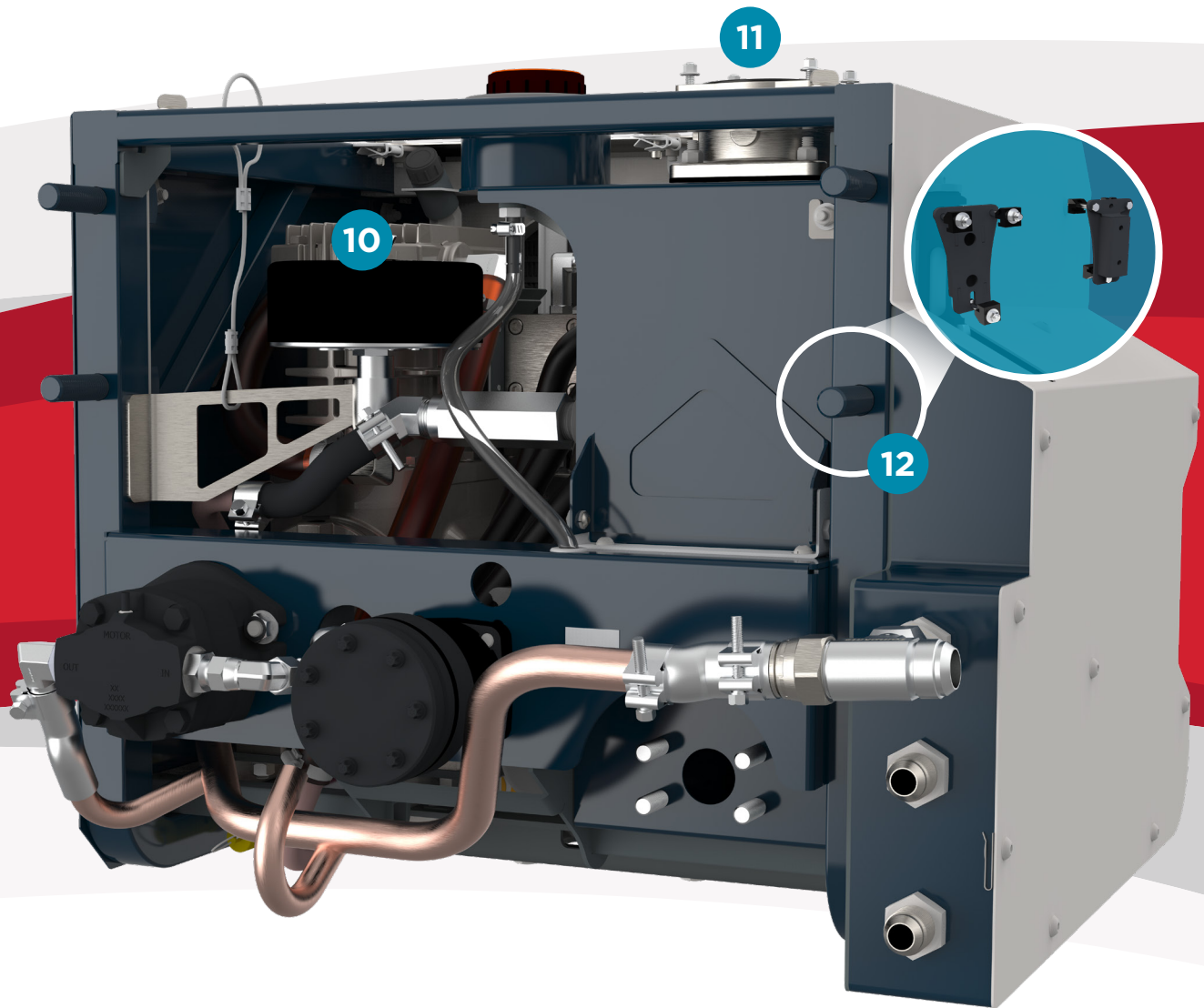
GD360 top view with panel removed

The Package That Has It All, Does It All!

* Auxiliary package pictured below



1. Quiet, all-stainless steel enclosure
2. Simple hydraulic fluid fill port
3. Forward and reverse variable speed pump control
4. Simple push/pull compressor activation knob
NOTE: 3+4 allows simultaneous pump and compressor operation capabilities.
5. Auxiliary option capable of up to 30 gpm/3000psi for running additional hydraulically driven equipment



- 6.** Staggered, spacious pump connections for easy attachment/detachment.
- 7.** Easy to read pressure gauge

- 8.** Compressor sight glass and two jaw, twist-claw hose coupling
- 9.** Compressor airflow indicator allows operator to adjust airflow to known positions

- 10.** Protected air filter internal of enclosure
- 11.** Hydraulic cooler filter can be changed without draining fluid
- 12.** Drill or no-drill frame mounting options

A Compressor You Can Trust

The GD360 liquid bulk package includes the industry trusted GD70 Oil Lubricated Piston Compressor for pressure offloading.

- 5HP, two-cylinder single stage
- Built-to-last cast iron construction
- Light weight at just 78 lbs

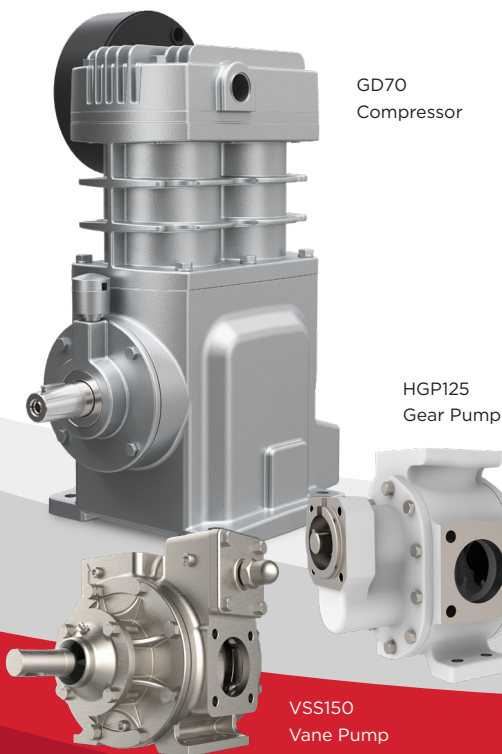
The Right Pump For Your Application

Gear and vane product pump options available:

- Multiple seal, bushing and shaft material options to match your application
- Material compatibility guide available

GD70 PERFORMANCE

COMPRESSOR SPEED	COMPRESSOR FLOW RATE
RPM	CFM [m ³ /HR]
1450	36.2 [61.5] @ 15 PSI
1350	30.6 [51.98] @ 25 PSI
1250	26.6 [45.19] @ 36 PSI



GD70 Compressor

HGP125 Gear Pump

VSS150 Vane Pump

HGP125	SV157	VSS150
CAST IRON GEAR PUMP	CAST IRON VANE PUMP	STAINLESS STEEL VANE PUMP

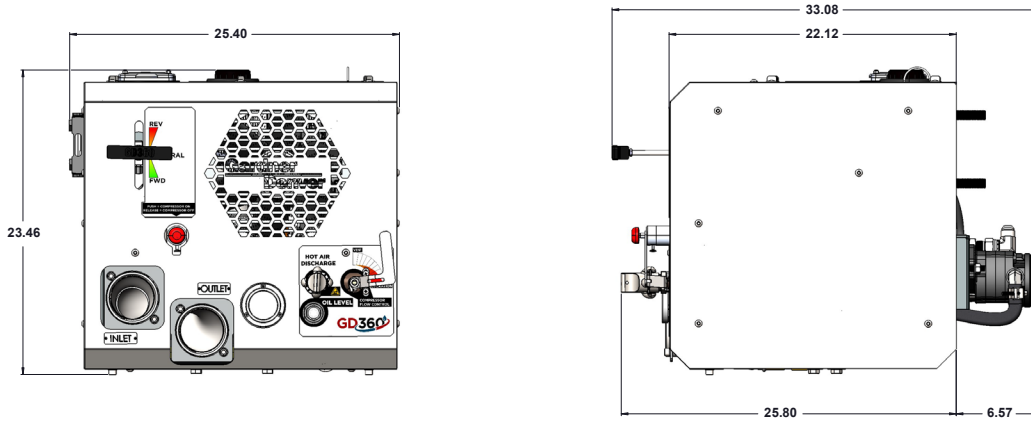
MAX FLOW	125 gpm	157 gpm	150 gpm
MAX DIFF. PRESSURE	125 psig	125 psig	100 psig
SHAFT MATERIAL	Steel or Stainless	Ductile Iron	Stainless Steel
GEAR/ROTOR MATERIAL	Ductile Iron	Ductile Iron	Stainless Steel
BUSHING MATERIAL	Carbon or Bronze	Sealed Bearings	Sealed Bearings
ROTATING SEAL(S)*	PTFE Triple Lip w/ Alfas Retainer	Mechanical Seal Buna O-rings or Mechanical Seal FKM O-rings	Mechanical Seal Buna O-rings or Mechanical Seal FKM O-rings or Mechanical Seal FFKM O-ring or Double Lip FFKM Seal
RELIEF VALVE SEAL	Garlock 700	Buna O-rings w/ Garlock 700 Gasket or FKM O-rings w/ Garlock 700 Gasket	Buna O-rings w/ Garlock 700 Gasket or FKM O-rings w/ Garlock 700 Gasket or PTFE O-rings w Garlock 700 Gasket
STATIONARY SEAL(S)	Garlock 700 Gasket	Buna O-rings w/ Garlock 700 Gasket or FKM O-rings w/ Garlock 700 Gasket	Buna O-rings w/ Garlock 700 Gasket or FKM O-rings w/ Garlock 700 Gasket or PTFE O-rings w Garlock 700 Gasket
VISCOSITY	Low to medium High if run slowly Light abrasives	Low to medium High if run slowly	Low to medium High if run slowly

* All mechanical seals are carbon faced

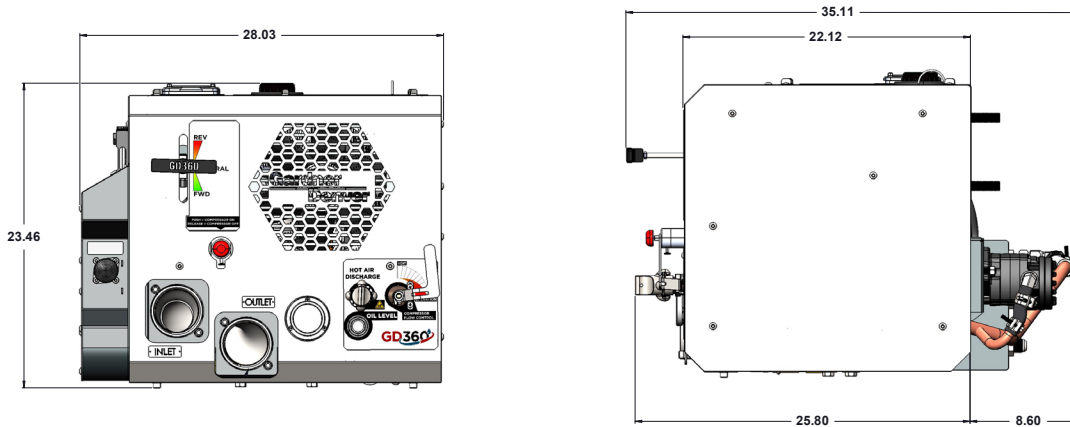
SV157 Vane Pump

Package Performance & Dimensions

Standard GD360 Liquid Bulk Package Dimensions



Auxiliary GD360 Liquid Bulk Package Dimensions



GD360 PACKAGE PERFORMANCE

HYDRAULIC COOLER	RESERVOIR SIZE GALLONS	PRESSURE PSI	MAX FLOW RATE GPM
Standard Package	2.5	Up to 2500	16.2
Auxiliary		Up to 3000	30

The leader in every market we serve
by continuously improving all business processes
with a focus on innovation and velocity

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