Gardner Denver Mobile/Transport Products



What We Do

With 150 years of manufacturing experience, Gardner Denver is a recognized leader providing compressed air and gas, vacuum and fluid transfer technologies to industries throughout the world.

Mobile/Transport Products

Gardner Denver is the only supplier to the industry that meets all your dry bulk, chemical, hydraulic and sanitary equipment needs.

Our product lines represent a proven history and reputation for quality, dependability and performance.

- CycloBlower®, DuroFlow®, Wittig®, Aqualine®, Drum products including Hydrapak®, Compressors, Vane and Lobe Blowers, and Food Pumps
- Gardner Denver is one of the world's largest manufacturers of positive displacement blowers, exhausters & vacuum pumps
- Our products are backed by extensive local and factory trained aftermarket service and support

Markets Served and Applications (partial list)

- Dry Bulk Handling
- Food Grade Products
- Chemical Transfer
- Hydraulic Cooling
- Sewage Cleaning
- Sludge Handling and Waste Disposal Systems
- Pressure Off-loading of Bulk Liquids

Where We Operate

- Division Headquarters ~ Quincy, IL
- Research and Development ~ Quincy, IL
- Manufacturing Facility ~ Sedalia, MO
- Remanufactured Machines ~ Fishers, IN
- Sales & Service ~ Worldwide

Why Gardner Denver

- Tradition
- Quality
- Innovation
- Service
- Results



Experience Proven Results™

GD CycloBlower® Transport Series



Helical Screw

Airflow to 1,060 cfm

Pressure to 18 psig

Vacuum to 17" Hg

- Efficiency leader at higher pressure
- Quiet, shock free compression
- · Clean air & gas delivery
- Higher pressure & vacuum performance

GD D807/D907® Transport Series





Drum Lobe

Airflow to 1,300 cfm

Pressure to 20 psig

Vacuum to 17" Hg

- Up to 20 psig continuous duty operation (D807)
- Reduced noise and pulsation
- Easy maintenance

GD HPD450/E490® Transport Series



Drum Vane Airflow to 325 cfm

- Pressure to 30 psig • 100% oil free air
- Robust and compact
- Low noise operation

MH Series Hydrapak®



Hydraulic Drive Cooling Systems Flow rate to 60 gpm Pressure rated to 3500 psi Stainless steel construction

GD DuroFlow® Transport Series



Rotary Lobe

Airflow to 1,000 cfm

Pressure to 15 psig

Vacuum to 15" Hg

- 60+ years of proven results
- Advanced oil/air seals for reliable air
- One piece rotor/shaft for increased durability

Food Grade & Chemical Handling Series



GD150 OIL FREE COMPRESSOR

Radial Vane

Airflow to 75 cfm, speed to 1800 rpm Pressure to 36 psig



- Low viscosity liquid discharge from multi-purpose tank-trucks and other tank containers
- Highly corrosion resistant, light weight



STP 125 STAINLESS STEEL FOOD & CHEMICAL PUMP

Tri Lobe





- Tri Lobe impeller design for reduced noise and pulsation
- Ideal for Food-Grade Products Transfer

Wittig® Transport Series



ROTARY VANE COMPRESSORS AND VACUUM PUMPS

Airflow to 377 cfm (RFL), 906 cfm (RFW), 341 cfm (RTL)

Pressure to 29 psig

Vacuum to 24" Hg (RFL & RFW)

- Wide range of installation options
- · Simple to operate, robust with minimal maintenance



Liquid-ring compressor/ Vacuum Pumps Airflow to 1803 cfm

Pressure to 22 psig/ Vacuum to 27" Hg

- Ideal for Sludge Handling
- Lightweight and compact

Gardner











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