

ROTARY COMPRESSORS | AIR TREATMENT

# **Total** Solution Provider



# Gardner Denver

provides the broadest range of air compressors that handle a wide-variety of applications. From the most demanding, requiring compressed air 24/7/365 to the fluctuating day-to-day or shift-to-shift, we have the right compressor to maximize productivity and energy savings.

# FIXED SPEED | OIL-FLOODED ROTARY COMPRESSORS









Electra-Screw

Trusted Value

40-50 HP





#### Electra-Saver

- Turn-Valve Efficiency
- 50-500 HP
- 85-150 PSIG

#### Versatile 2-60 HP

- 100-150 PSIG
   85-175 PSIG
- 5-227 CFM

hydrovane

- Apex Peak Performance ■ 15-30 HP
- 51-146 CFM
- Simplistic 5-400 HP 75-190 PSIG

L Series

- 13-1604 CFM
- - 85-175 PSIG
    - 110-212 CFM



# Slow Speed Reliability

- 40-200 HP
- 85-200 PSIG
- 137-1000 CFM

200-2459 CFM

# VARIABLE SPEED OIL-FLOODED ROTARY COMPRESSORS



# hydrovane

#### Investment Effective

- 7-45 kW
- 100-150 PSIG
- 47-264 CFM



#### Apex VS Variable Speed Efficiency

- 7-22 kW
- 85-175 PSIG
- 25-145 CFM





#### **VS** Series Constant Efficiency

- 25-250 kW
- 100-175 PSIG
- 110-1553 CFM



# **VST** Series

#### Ultimate Efficiency

- 55-260 kW
- 100-175 PSIG
- 336-2032 CFM

# OIL-FREE | COMPRESSORS





Quantima 150-300 kW

750-1860 CFM

#### EnviroAire VS 15–110 kW

- 75-145 PSIG
- 65-655 CFM



# EnviroAire T

- 75-160 kW
- 115-145 PSIG
- 383-805 CFM



# EnviroAire S

- 3-10 HP
- 116-140 PSIG
- 8-126 CFM \_



EnviroAire TVS

110-160 kW

115-145 PSIG

316-826 CFM



# LRS Series

- Energy Efficiency
- 7-290 kW 75-190 PSIG
- 29-1620CFM

### WARRANTY PROGRAMS

Gardner Denver offers industry leading warranty programs that allow our customers to decide which option works best for them. Whether its 5 or 10 years, we have a warranty program that works for you.



# REFRIGERATED DRYERS

## Non-Cycling

#### **RNC** Series

- 10-3000 CFM
- Integrated Grade B Filter
- Cold Coalescing Filter Option
- Zero-Loss Drain

# **Energy Saving**

#### RES / RSD Series

- 90-675 CFM (RES)
- 800-3000 (RSD)
- Integrated Grade B Filter
- Cold Coalescing Filter Option
- Zero-Loss Drain

# High Temp/High Pressure

#### RHT/RHP Series

- 20-125 CFM (RHT)
- 180° F High Inlet Temperature (RHT)
- 30-300 CFM (RHP)
- 725 PSIG High Pressure (RHP)
- Integrated Grade B Filter
- Zero-Loss Drain

# DESICCANT & MEMBRANE DRYERS

### Desiccant Heatless

#### DGH Series

- 40-5400 CFM
- Dewpoint to -100° F
- Mounted Filter Packages
- Small Footprint
- Consistent Dewpoint

#### Desiccant Externally Heated

#### DHP/DPB Series

- 300-4300 CFM
- Dewpoint to -40° F
- Mounted Filter Packages
- Energy Management Feature
- Critical Use Air Treatment

# Membrane

- MES/MMD Series
- 1.5-138 CFM
  Dewpoint to -40° F
- No Power Source Needed
- No Fower Source Neede
   Doint of use Installation
- Point-of-use Installation
- Optional Digital Purge Control

# FILTERS, SEPARATORS, DRAINS, PIPING, LUBRICANTS & WARRANTIES

#### **Filters**

#### FIL Series

- 20-21,250 CFM
- ISO Quality Classes 1 to 6
- Multiple Drain & Indicator Options

#### FHP Series

- 20-21,250 CFM
- Pressures up to 900 PSIG
- Interfaces with RHP Series Dryers
- Grade B to F Filtration Options

#### FHT Series

- 100-11,400 CFM
- Inlet Temperatures to 450° F
- Ideal For Post Desiccant Filtration

#### Oil/Water Separators

#### CTS/CTS-T

 Effectively Treats Contaminated Compressor Condensate

# Lubricants

#### AEON Lubricant

- 8,000 hour Synthetic Blends
- Food Grade
- Biodegradable Blends
- High Temperature Blends

#### **Compressed Air Tubing**

- Quick-Lock/Big Lock
- Sizes from 0.5-8"
- Extruded Aluminium Piping
- All Metal Fittings
- Colors in Blue, Grey, & Black

#### Drains

# SMD Series

- Zero-Loss Pneumatic
- EDDS Series
- Zero-Loss Demand
- AED Series
- Electric Timed Drain



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



#### Gardner Denver, Inc.

1800 Gardner Expressway Quincy, IL 62305 866-440-6241 www.gardnerdenverproducts.com

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