

Liquid Ring Pumps and Compressors Process Vacuum Systems



Liquid Ring Vacuum Pumps

Gardner Denver Nash provides reliable, high quality liquid ring vacuum pumps with the features and performance necessary for all demanding applications. NASH Liquid Ring Vacuum Pumps are designed to operate safely, cleanly and continuously in wet environments. They require minimal care and are known for extremely low maintenance. NASH Liquid Ring Vacuum Pumps provide years of dependable service due to less required parts.



NASH 2BV Vacuum Pumps

- Compact liquid ring vacuum pumps built for serious cost savings
- Use up to 50 percent less water than other liquid ring pumps
- Monoblock and pedestal designs available
- Capacity of 7 to 595 m³/h with vacuum to 33 mbar abs
- Liquid ring compressor applications are possible



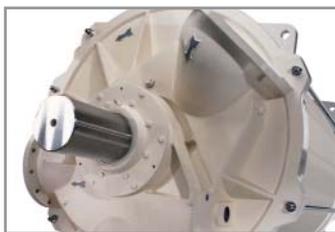
NASH Vectra Vacuum Pumps and Compressors

- Available in feature rich budget designs (XL or GL)
- Designed to handle high back pressure requirements
- Designed to handle large amounts of liquid carryover without difficulty
- Capacity of 195 to 4,860 m³/h with vacuum to 31 mbar abs
- Liquid ring compressor applications are possible



NASH 2BE3 Vacuum Pumps

- Large liquid ring vacuum pumps with superior corrosion resistance
- Top discharge capability which eliminates need for trench
- Self-recirculating seal water, reducing need for external seal water source
- Capacity of 6,800 to 39,000 m³/h with vacuum to 160 mbar abs
- Liquid ring compressor applications are possible



NASH P2620 Vacuum Pumps

- Large liquid ring vacuum pumps with superior corrosion resistance
- Capacity of 6,800 to 39,000 m³/h with vacuum to 160 mbar abs



NASH TC/TCM Two Stage Vacuum Pumps

- Integral 2 stage liquid ring pumps with improved performance at vacuum levels down to 27 mbar abs
- Designed to handle large amounts of liquid carryover without difficulty
- Capacity of 170 to 3,740 m³/h with vacuum to 27 mbar abs

NASH "Classic Line" Vacuum Pumps

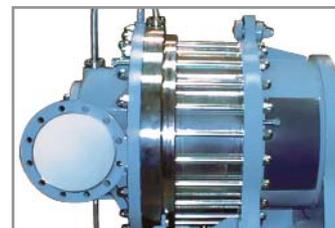
In an effort to best serve our customers needs, Gardner Denver Nash continues to provide a number of models from our "classic" work-horse liquid ring vacuum pump line, the same vacuum pumps that you have depended on for years. Our "Classic Line" include the NASH 2BE1, NASH 904, NASH CL, NASH AT, NASH SC and many more.

Liquid Ring Compressors

Gardner Denver Nash provides reliable, high quality liquid ring compressors with the features and performance necessary for all demanding applications. NASH Liquid Ring Compressors require minimal care and are known for extremely low maintenance. They reduce power and operating costs by handling higher capacities with less energy/power.

GARO Single Stage and Two Stage Compressors

- Highly rugged and reliable compressors that can handle highly toxic, explosive and corrosive gases
- Specifically developed for applications such as flare-gas, chlorine and Vinyl Chlorine Monomer (VCM) recovery
- Capacity of 100 to 3,400 m³/h with pressure to 15 bar abs



NASH HP-9 Compressors

- Highly rugged and reliable compressors that can handle highly toxic, explosive and corrosive gases
- Specifically developed for applications such as flare-gas, chlorine and Vinyl Chlorine Monomer (VCM) recovery
- Capacity of 3,000 to 4,300 m³/h with pressure to 8 bar abs



NASH "Classic Line" Compressors

In an effort to best serve our customers needs, Gardner Denver Nash continues to provide a number of models from our "classic" work-horse liquid ring compressor line, the same compressors that you have depended on for years. Our "Classic Line" include the NASH 2BG, NASH 2BK, NASH 2BE1, NASH 904 and many more.

Engineered Systems

NASH Standardized Systems

Gardner Denver Nash offers a wide range of standard pre-engineered packages for general industry.

- Pre-engineered
- Plug & Play
- Quick delivery
- Available in Iron & Stainless Steel



NASH Engineered to Order Systems

When it comes to vacuum and compressor technology, each industry has its own requirements. Gardner Denver Nash offers a high level of expertise in the design and manufacture of systems designed to meet your specific process needs. These systems are ready for operation, easy to integrate into process automation, help to minimize installation & operating costs, and most of all are designed to meet the requirements of the most demanding applications.



ATEX Certifications

Many NASH Liquid Ring Pump Models are available in ATEX certified versions. For further information, please contact us.



Vacuum & Compressor Systems for the Chemical Process Industry

Gardner Denver Nash has been supplying efficient and reliable vacuum systems to the chemical industry worldwide for more than 45 years. These vacuum systems maximize output and efficiency while minimizing maintenance and pollution into the environment.



Vacuum Systems for the Pulp & Paper Industry

Providing NASH vacuum pumps and related equipment to make paper at lower cost and high quality is a Gardner Denver Nash specialty. Our reputation as an industry leader in engineered vacuum systems and water removal for paper machines is well known. NASH vacuum pumps are used throughout the forming section and the press section of a paper machine.



Vacuum Systems for the Electric Power Industry

Gardner Denver Nash has been supplying efficient reliable vacuum systems to the electric power industry worldwide for more than 50 years. These vacuum systems can improve power station heat rates and provide economical solutions for environmental requirements.



Liquid Ring Pump Service Centers

Our European Service Centers are located in

- Assendelft (NL)
- Motala (S)
- Nürnberg (D)
- Wetzlar (D)
- Winsford (GB)



Gardner Denver Nash has an extensive network of sales offices and representatives all over Europe and the world.

Gardner Denver Nash has many ISO 9001 certifications.



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