



Liquid Ring Vacuum Pumps

NASH provides its customers with reliable, quality liquid ring vacuum pumps with the features and performance necessary for all demanding applications.

Key Facts for the NASH Liquid Ring Vacuum Pumps:

- Vacuum pumps from 20 CFM to 23,000 CFM
- Vacuum pumps to 29+\" HgV
- Vacuum pumps designed to operate safely, cleanly and continuously in wet environments.
- Require minimal care - known for extremely low maintenance.
- Provide years of dependable service and quality liquid ring vacuum pumps due to fewer, generously proportioned parts.
- Reduce power and operating costs of liquid ring vacuum pumps, handling higher capacities with less energy/power.
- NASH is the inventor of the liquid ring principle of operation

2BV7 monoblock liquid ring pump

The NASH 2BV7 pumps have been designed to provide superior performance for a wide array of applications. Available from 18 to 75 CFM (30 to 140 m³/hr), their high vacuum capability, extra water handling ability and compact size combine to make an ideal machine for industries like plastics manufacturing and medical technologies.



Vectra GL/XL Vacuum Pumps

The Vectra GL model, available from 120 to 830 CFM (200 to 1,500 m³/hr), is ideal for general industrial applications. It comes standard with internal mechanical seals and many Nash patented innovations including gas scavenging.

The Vectra XL model was designed to meet the stringent requirements of many CPI applications. Whether operating as a vacuum pump or compressor, it features a 30 PSI (2 bar) differential capability. It is available in ductile iron or 316L stainless steel with a variety of shaft sealing options. Sizes range from 120 to 3,000 CFM (200 to 5,000 m³/hr).



2BV5 monoblock liquid ring pump

When compared to conventional pumps, the 2BV5's monoblock design delivers the benefits of a simple, compact and economical installation. Since the pump and motor are integral and self supporting, there is no need for additional baseplates, couplings or guards, which add to the cost, complexity and overall size of the installation.



2AV2 pedestal mounted liquid ring pumps

Available in both cast iron and stainless steel construction, the 2AV2 family provides up to 600 m³/hr (360 CFM) in a compact design, while giving you the flexibility of choosing the right motor for your needs.



TC/TCM two stage vacuum pumps

The NASH TC/TCM liquid ring vacuum pumps are highly reliable and efficient. These pumps, with their integral two stage impeller, are able to condense process vapors and to recover or dispose of the vapors. Another benefit of these pumps is that they can attain vacuum levels down to 0.8" HgA (20mmHgA). This is approximately 40 percent lower absolute pressure than a single stage pump.



AT Two Stage Vacuum Pumps

The popular NASH AT two stage vacuum pumps have been providing reliable high vacuum performance in the power industry for over 25 years. With four models ranging from 500 - 2500 CFM and vacuum levels as low as 1" HgA, the AT's are an ideal choice when you need a rugged and long lasting machine to handle your saturated process gases.



2BE3 Vacuum Pumps

Leading the large pump market are Nash's 2BE3 vacuum pumps with capacities ranging from 1,500 to 19,000 CFM (2,500 to 33,000 m³/hr). Designed to operate in demanding environments like the paper, power, mining and chemical process industries, these pumps offer durability and reliability at a low cost of operation. Each model is equipped with an application-proven polyisoprene-lined body for added corrosion & erosion resistance.



P2620 Vacuum Pumps

Leading the large pump market are Nash's P2620 vacuum pumps with capacities ranging from 14,000 to 22,000 CFM (24,000 to 38,000 m³/hr). Designed to operate in demanding environments like the paper, power, mining and chemical process industries, these pumps offer durability and reliability at a low cost of operation. Each model is equipped with an application-proven polyisoprene-lined body for added corrosion & erosion resistance.



Vectra SX liquid ring pumps

Designed from the ground up to meet the widespread needs of the process industry, the Vectra SX adds five models to Nash's Vectra series in the 1 ½ to 10 HP range, providing the right solution for small capacity vacuum pump requirements. Designed to use less energy and consume less operating liquid than competitive models, it is possible to save the user as much as 40% on power consumption and 50% on water usage.

