



Classic Liquid Ring Pumps & Compressors
2BE1 • 904 • CL • SC



NASH Liquid Ring Pumps & Compressors

With more than 100 years of experience producing liquid ring pumps, NASH knows how to design pumps and compressors built to last. As a result, NASH Classics like the 904, the 2BE1, the CL and the SC are still being produced and are running in numerous plants around the world today.

True NASH Classics are manufactured only by Nash, 100% performance tested by Nash, and carry a two year warranty. While countless other suppliers may say they provide Nash pumps, why not get the product and service you rely upon and deserve.

There is a difference in having the original.

NASH 904™

| Basic Specifications | |
|------------------------|---|
| Vacuum Range | to 80 mbar abs to 27.5 in HgV |
| Pressure Range | to 2 bar abs to 15 psig |
| Construction Materials | Cast iron, stainless steel combination of both materials |

The NASH 904™, introduced in the 1980s, can still be found in many industries. Capacities of the 904™ pumps range from about 3,000 to 16,000 CFM. These durable pumps, available in seven models, handle excess liquid carryover (even massive slugs) without difficulty.



This NASH Classic can be found in the textile, mining, paper, sugar, tobacco, food, and other process industries.

NASH 2BE1

The NASH 2BE1 pump continues to offer a cost effective, environmentally-friendly solution. This NASH Classic operates quietly and is extremely rugged. Available in 23 models, the NASH 2BE1 product line covers capacities of 80 to 21,000 m³/h or 50 CFM to 12,300 CFM.

The 2BE1 can be found operating in many applications including: condenser air removal, flue gas desulphurization (FGD), acetylene compression, ozone compression, pulp and paper, vapor recovery, soil remediation, sterilization, distillation, dewatering, filtration and extrusion.



| Basic Specifications | |
|------------------------|---|
| Vacuum Range | to 33 mbar abs to 29 in HgV |
| Pressure Range | to 3.5 bar abs to 36 psig |
| Construction Materials | Cast iron, stainless steel combination of both materials |

**Get Original Nash
Parts & Service**

**For all of your
Nash pumps and
compressors**

NASH Classics - Get the Original

NASH SC™

The NASH SC™ can be found in countless applications, including: autoclaves, chucking, container filling, labeling and forming, cooking, deaerating, deodorizing food and fats, drying, evaporating, eviscerating, exhausting, extruder venting, fiber setting, filtering, forming, gas stripping, laboratory central vacuum systems, medical and dental vacuum draining, molding, pickup and conveying, priming, slot extraction, and solvent recovery.



Basic Specifications

| | |
|------------------------|--------------------------------|
| Vacuum Range | to 67 mbar abs to 28 in HgV |
| Pressure Range | to 2 bar abs to 15 psig |
| Construction Materials | Ductile iron, stainless steel |

Available in nine models, the capacities of the NASH SC pumps range from about 100 CFM to 3,200 CFM.

Simple to install, and easy to maintain, the NASH SC keeps on performing.

NASH CL™

Basic Specifications

| | |
|------------------------|--|
| Vacuum Range | to 100 mbar abs to 27 in HgV |
| Pressure Range | to 2 bar abs to 15 psig |
| Construction Materials | Ductile iron, stainless steel combination of both materials |

The NASH CL™ is perhaps the most popular liquid ring vacuum pump ever built. There are 12 different models, from the CL-200 through the CL-14000, with capacities ranging from 170 CFM to more than 14,000 CFM.

The NASH CL can still be found in many applications, including: paper machine dewatering, autoclaves, carburetor testing, chucking, condenser air removal, container filling, cooking, deaerating, drying, eviscerating, exhausting, extruder venting, fiber setting, filtering, forming, gas stripping, molding, pickup and conveying, priming, slot extraction, and solvent recovery.

**Do you want to save water while using your existing CL?
The NASH ECO-FLO™ system can help.**

ECO-FLO™ Benefits:

- Reduces water usage by up to 50%
- Inlet and discharge piping are unchanged - no process piping changes
- Uses existing base, motor and drive
- Potential payback of less than 6 months
- Overhaul to exacting Nash standards at a Nash Service Center
- Available in both cast iron and stainless steel
- Nash 2 year warranty



With time tested performance, you know that you are getting the best from your NASH CL.



Other NASH Products

Service

We have the know-how, the expertise and the specialists. We provide professional service to make your pumps run for decades. Our service centers are located in:

- Australia • Brazil • China • Germany
- Korea • Netherlands • Singapore • South Africa
- Sweden • UK • USA



TC/TCM

Integral 2 stage liquid ring pumps with improved performance at vacuum levels down to 0.8" HgA (27 mbar)
Designed to handle large amounts of liquid carryover without difficulty
Capacity of 100 to 2,240 CFM with vacuum to 0.8" HgA
Capacity of 170 to 3,740 m³/h with vacuum to 27 mbar abs



2BE4/P2620

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 4,000 to 23,000 CFM with vacuum to 24" HgV
Capacity of 6,800 to 39,000 m³/h with vacuum to 200 mbar abs



Vectra

Liquid ring vacuum pumps and compressors
Available in feature rich budget designs (SX, XL or GL)
Designed to handle high back pressure requirements
Capacity of 20 to 4,000 CFM with vacuum to 29+ HgV
Capacity of 34 to 6,796 m³/h with vacuum to 33 mbar abs



Compressors

Wide range of liquid ring compressors designed for many applications. Rugged and reliable, they can handle highly toxic, explosive and corrosive gases
Specifically developed for applications such as flare-gas, Chlorine and Vinyl Chloride Monomer (VCM) recovery
Capacity of 60 to 2,200 SCFM with pressure to 200 PSIG
Capacity of 100 to 3,740 m³/h with pressure to 15 bar abs
Single and two stage models available



NASH

Div. of Gardner Denver

phone: 800 553 NASH

+1 203 459 3900

fax: +1 203 459 3988

nash@gardnerdenver.com

www.GDNash.com