

## Press Release

Nash –  
Zweigniederlassung  
der Gardner Denver  
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### **Model range expanded: NASH Vectra XL 750 now offers suction capacities of up to 7,000 m<sup>3</sup>/h**

*Gardner Denver Nash has expanded its “Vectra” model range series of liquid ring vacuum pumps and compressors: The NASH Vectra XL 750 is designed and built for suction capacities of up to 7,000 m<sup>3</sup>/h and can be used as a vacuum pump as well as a compressor.*

When operating as a vacuum pump, suction capacities of up to 6,800 m<sup>3</sup>/h can be achieved and the vacuum range can reach 50 mbar absolute. As a compressor, the NASH Vectra XL 750 handles up to 7,300 m<sup>3</sup>/h and achieves a discharge pressure of 3 bar absolute.

Due to single-point inlet and discharge connections, the need for manifolds is eliminated. This simplifies the layout of the piping to and from the process and reduces installation costs.

NASH Vectra XL 750 liquid ring vacuum pumps and compressors combine maximum reliability with flexibility and are available for a wide range of applications, including the chemical process industry and filter applications in paper manufacturing. O-ring seals and oil lubricated bearings are used to meet the most demanding requirements and, as always, Gardner Denver Nash uses state-of-the-art manufacturing procedures to achieve optimum performance and operating efficiency.

The NASH Vectra XL 750 is available in ductile iron or stainless steel.

ATEX certified NASH Vectra XL vacuum pumps and compressors, complying with guideline 94/9/EG in categories 1 and 2, are available for explosive categories and for the handling of explosive media.

Reliability, efficiency and flexibility make the NASH Vectra XL 750 an outstanding liquid ring pump for use in demanding applications.

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**About the Company:**

Gardner Denver Nash is the Nash Division of Gardner Denver, Inc. Originating from nash\_elmo Industries, the company is the world's leading manufacturer of liquid ring vacuum pumps, compressors and engineered systems. For more than 100 years, Gardner Denver Nash has engineered and produced liquid ring pumps and vacuum and compressor systems for the most demanding applications in a variety of fields and industries.



**Caption:**

***(gdnash-pr-vectraxl750-cmyk.jpg)***

*The NASH Vectra XL 750 can be used as a vacuum pump as well as a compressor.*