

**Gardner  
Denver**

**HIGH PRESSURE SOLUTIONS**

# Overview High Pressure Air & Gas Solutions

Smarter Compressor Technology



# Your **Ultimate** Source for Pressure and Vacuum

This proud claim comes from our strong heritage which allows Gardner Denver and its legacy brands to offer the largest range of high pressure, reciprocating compression solutions in the industry.

Gardner Denver is a global manufacturer of industrial compressors, blowers, pumps, loading arms and fuel systems. From its High Pressure Centre of Excellence manufacturing facility, based in Redditch in the UK, Gardner Denver can offer global supply backed with local support.

Our high pressure reciprocating solutions are leaders within the industries they serve.

By working with Gardner Denver you can be sure to get the best product for your application, giving you total peace of mind.

## Key benefits

- Power to innovate
- Unique range of technologies
- Global experts
- Low life cycle costs
- After sales support

## Belliss & Morcom Reavell

### The High Pressure Brands of Gardner Denver

Through our product series, Belliss & Morcom and Reavell we have become a leading, global provider of premium high quality, high pressure, reciprocating compressors technologies and services.

We are leaders in our field, ensuring you are equipped with exactly the right high pressure solution for your needs.



### High Pressure Range Summary

Range	Models	Pressure	Flow	Motor Power	Reciprocating Compression	Cooling
Belliss & Morcom	VH and WH Series	2 to 90 bar g 29 to 1305 psi g	403 to 4094 m <sup>3</sup> /hr 237 to 2409 cfm	90kW to 550kW 120hp to 737hp	Oil free	Water cooled
Reavell	5000 Series	2 to 414 bar g 29 to 6005 psi g	4 to 1600 m <sup>3</sup> /hr 2 to 941 cfm	2kW to 250kW 3hp to 335hp	Lubricated	Air or Water cooled



## Industries and Applications

For over 150 years Gardner Denver, through our legacy product ranges, service many different applications for high pressure products across many industry sectors.

Wherever there is a requirement for high pressure air or gas, Gardner Denver will be able to help. Reciprocating compressors have been engineered to operate in the harshest of environments for the most strenuous applications.

We continuously develop our compressors for new applications. As a production or process technique evolves, or high pressure air or gas requirements are identified, Gardner Denver's high pressure reciprocating compressors have been developed to suit.

With a global reach, advanced research & development facilities, a dedicated and experienced team, a world-class manufacturing centre and an undivided attention to high-quality engineering excellence, ideally positions Gardner Denver to deliver outstanding solutions for our customers.

Through our high pressure product range we service over 250 different applications in the industries below:

- Aerospace
- Automotive
- Bio-gas
- Building / Construction
- Chemical / Pharmaceutical / Petrochemical
- Component testing
- Defence
- Diving
- Electronics
- Food & Beverage
- Glass & Ceramics
- Healthcare
- Leisure
- Marine
- Metal & Metallurgy
- Meteorological
- Mining
- Oil & Gas
- Packaging
- Plastic
- Power generation
- Power distribution
- Safety
- Universities / Research Institutes

# Gardner Denver

HIGH PRESSURE SOLUTIONS



## Global Expertise

For more information about the Gardner Denver High Pressure compressor ranges please contact your local Gardner Denver Sales & Service Centre, or see below for details of our High Pressure Centre of Excellence.

### Gardner Denver Ltd

Claybrook Drive, Redditch, Worcestershire, B98 0DS UK

T: +44 (0) 1527 838 600, F: +44 (0) 1527 838 630

E: [highpressure@gardnerdenver.com](mailto:highpressure@gardnerdenver.com)

W: [www.gdhighpressure.com](http://www.gdhighpressure.com)



For additional information please contact Gardner Denver or your local representative.

Specifications subject to change without notice.