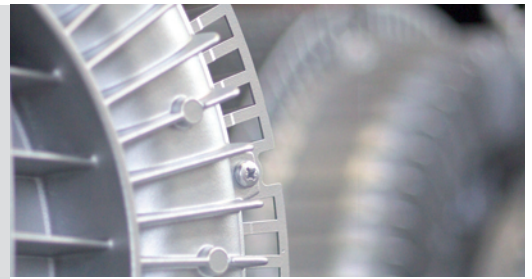




G-Series Side Channel



# VELOCIS

## The Side Channel Revolution



**Elmo  
Rietschle**  
*A Gardner Denver Product*



### Discover the new dimension

Are you thinking that side channel blowers can only be improved in details? Well, we have a surprise for you: We have opened a new dimension in this technology with the revolutionary VELOCIS side channel blower.

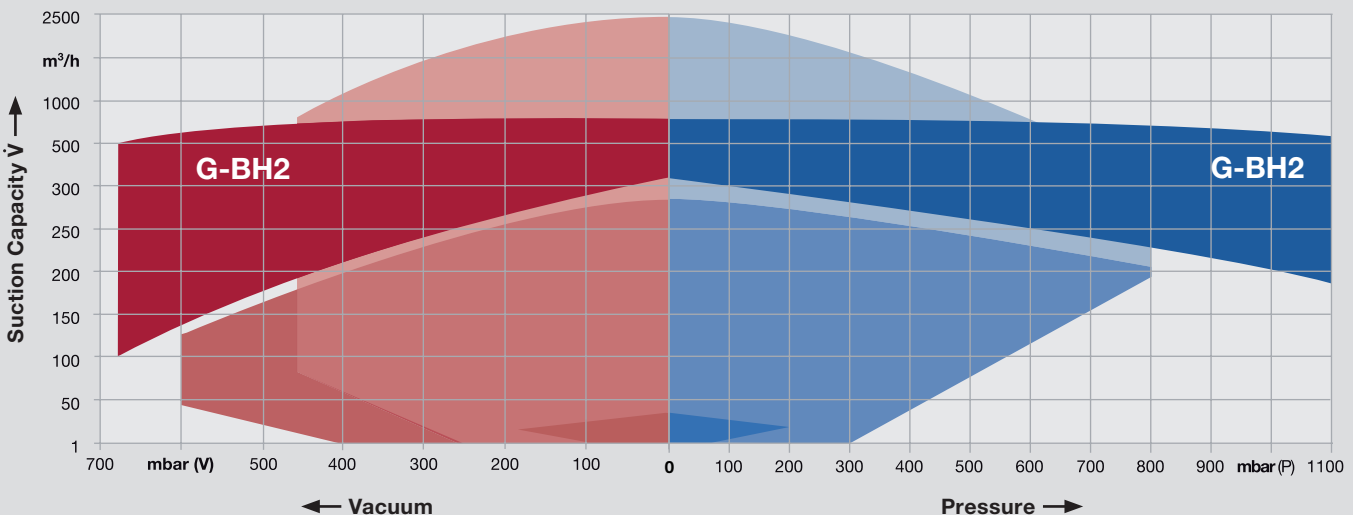
Based on the industry's technical requirements familiar to us from our day to day work with our customers, our R&D engineers freed themselves from old ways of thinking, developing a completely new concept.

- Highest blower efficiency
- Optimal motor efficiency with Eff 1 quality motors
- Unrivalled reliability and robustness
- Extremely quiet operation
- 40,000 operating hours

- Comprehensive logistics
- On-time delivery
- Quick response times
- Designed and manufactured in Germany



### Performance



Vacuum & Pressure



## Leading in excellence

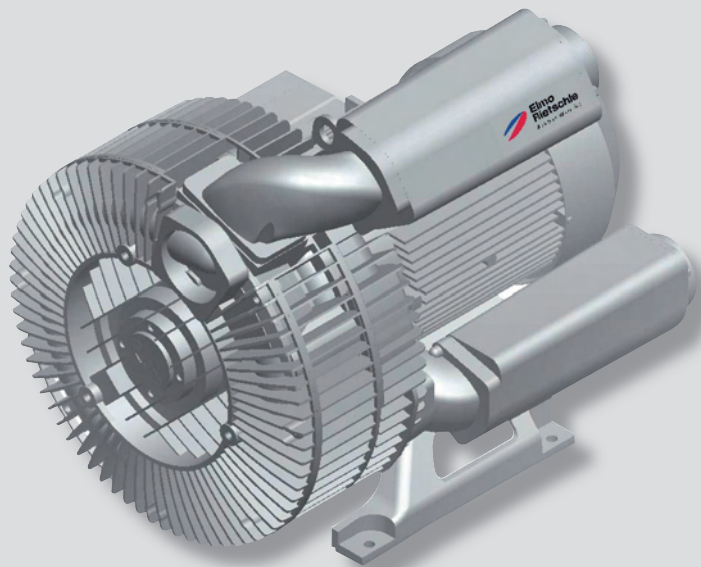
### Innovative solutions

Whether you pneumatically convey bulk material, aerate waste water or industrial baths, clamp or handle workpieces of any type, absorb industrial waste or want to create completely new, innovative processes – the Elmo Rietschle VELOCIS G-BH2 may be the solution for which you are looking.

### Take advantage of new fields of application using this technology

With its significantly expanded range of performance, the side channel technique can now be used in completely new fields of application that were previously inconceivable. Even if you have primarily used roots pumps, claw pumps or dry running rotary vanes until now, our application specialists will be happy to explain how you can use the benefits of this revolutionary side channel blower to your advantage.

- Wear-free
- Low operating and energy costs
- Extremely smooth running
- Very low noise level reduced up to 50% as a result of sound engineering
- Dust and lint resistant
- Pulsation-free
- 50/60 Hz voltage range motors
- 40,000 operating hours



**Gardner  
Denver**

Elmo Rietschle is a brand of the  
Gardner Denver Blower Division

#### Gardner Denver Schopfheim GmbH

Roggenbachstraße 58  
79650 Schopfheim · Germany  
Tel. +49 7622 392-0  
Fax +49 7622 392-300  
info.sch@de.gardnerdenver.com

#### Gardner Denver Deutschland GmbH

Industriestraße 26  
97616 Bad Neustadt · Germany  
Tel. +49 9771 6888-0  
Fax +49 9771 6888-4000  
info@de.gardnerdenver.com