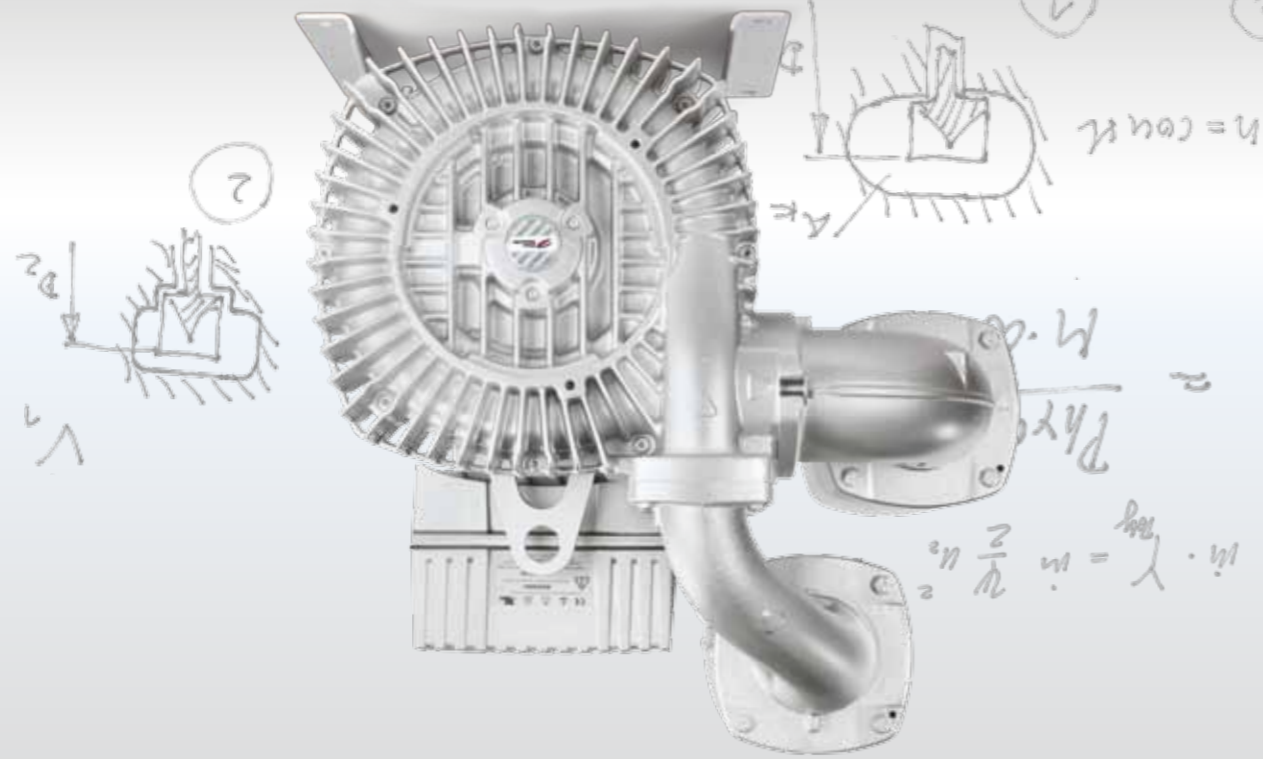
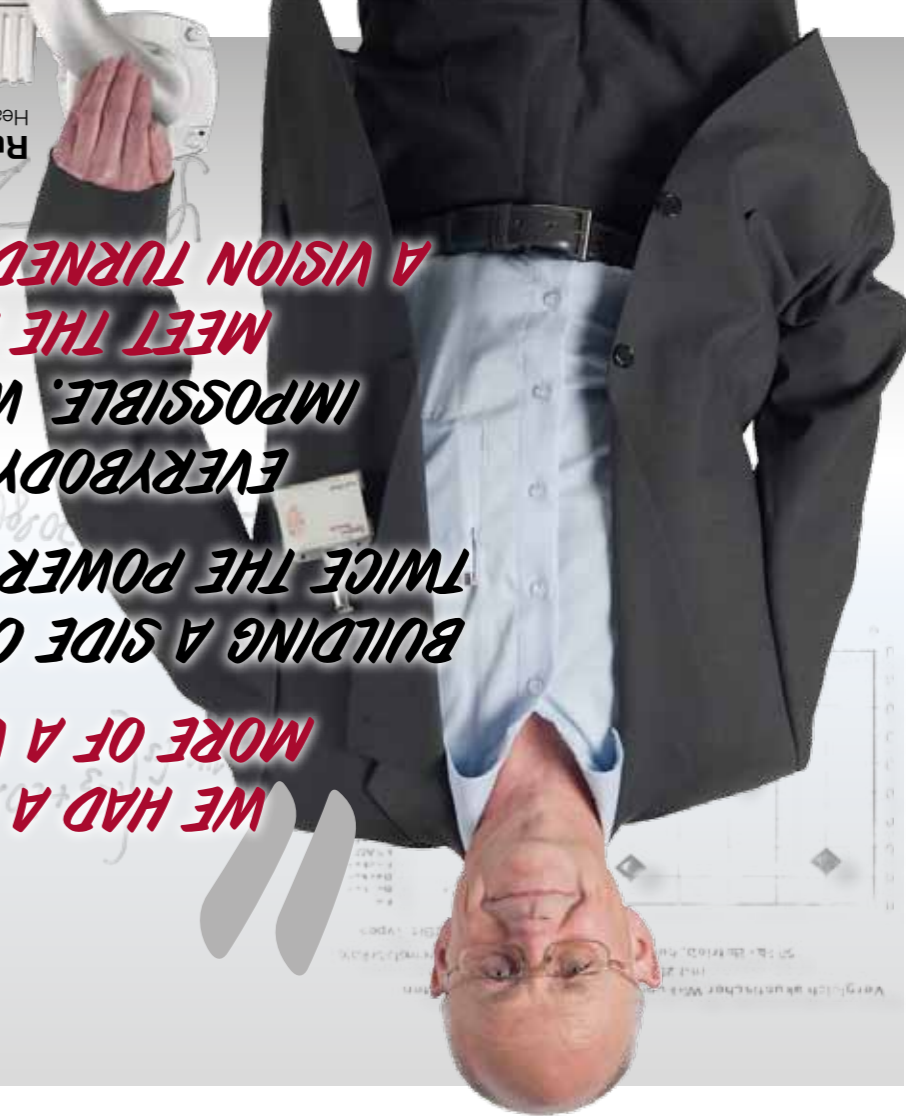


HERE COMES THE G-BH8.

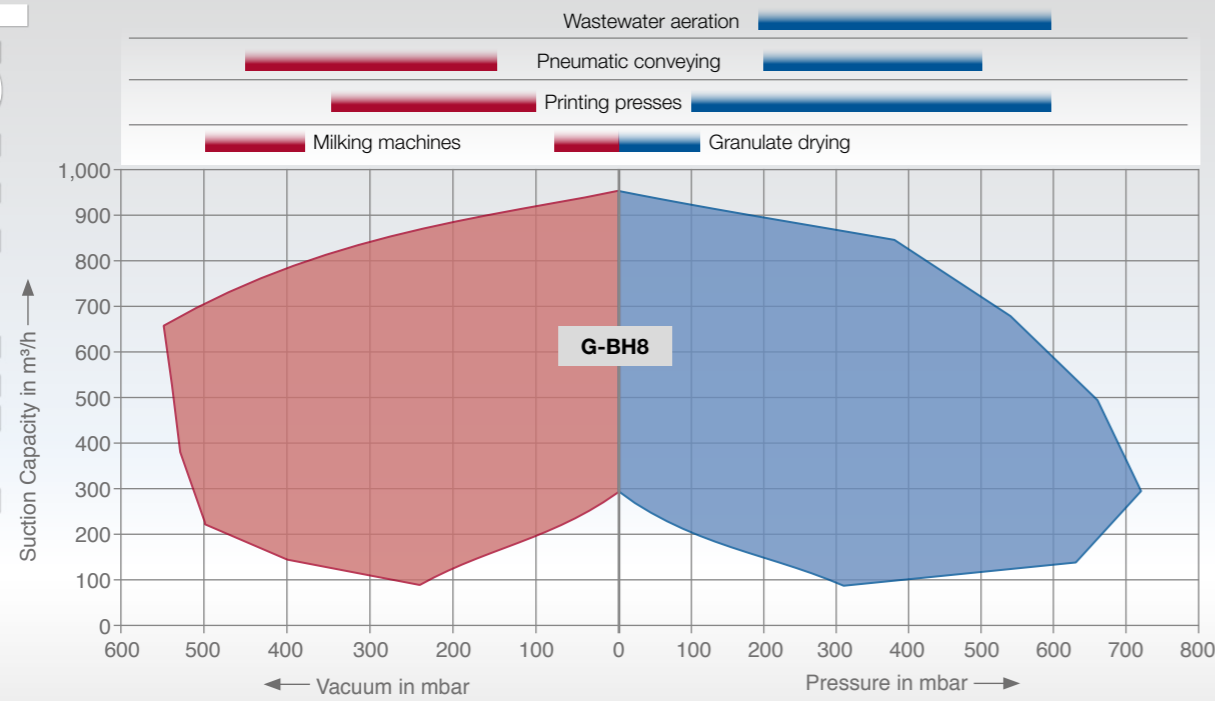


**WE HAD A GREAT IDEA.
MORE OF A VISION REALLY.
BUILDING A SIDE CHANNEL BLOWER AT
TWICE THE POWER AND HALF THE SIZE.
EVERYBODY SAID IT WAS
IMPOSSIBLE. WELL, WE DID IT.
MEET THE NEW G-BH8.
A VISION TURNED INTO INNOVATION.**

Rudi Dittmar, EngC.
Head of R&D at Gardner Denver Deutschland



Air Map



**Gardner
Denver**

Elmo Rietschle is a brand of
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The Innovation leader

Project Team G-BH8

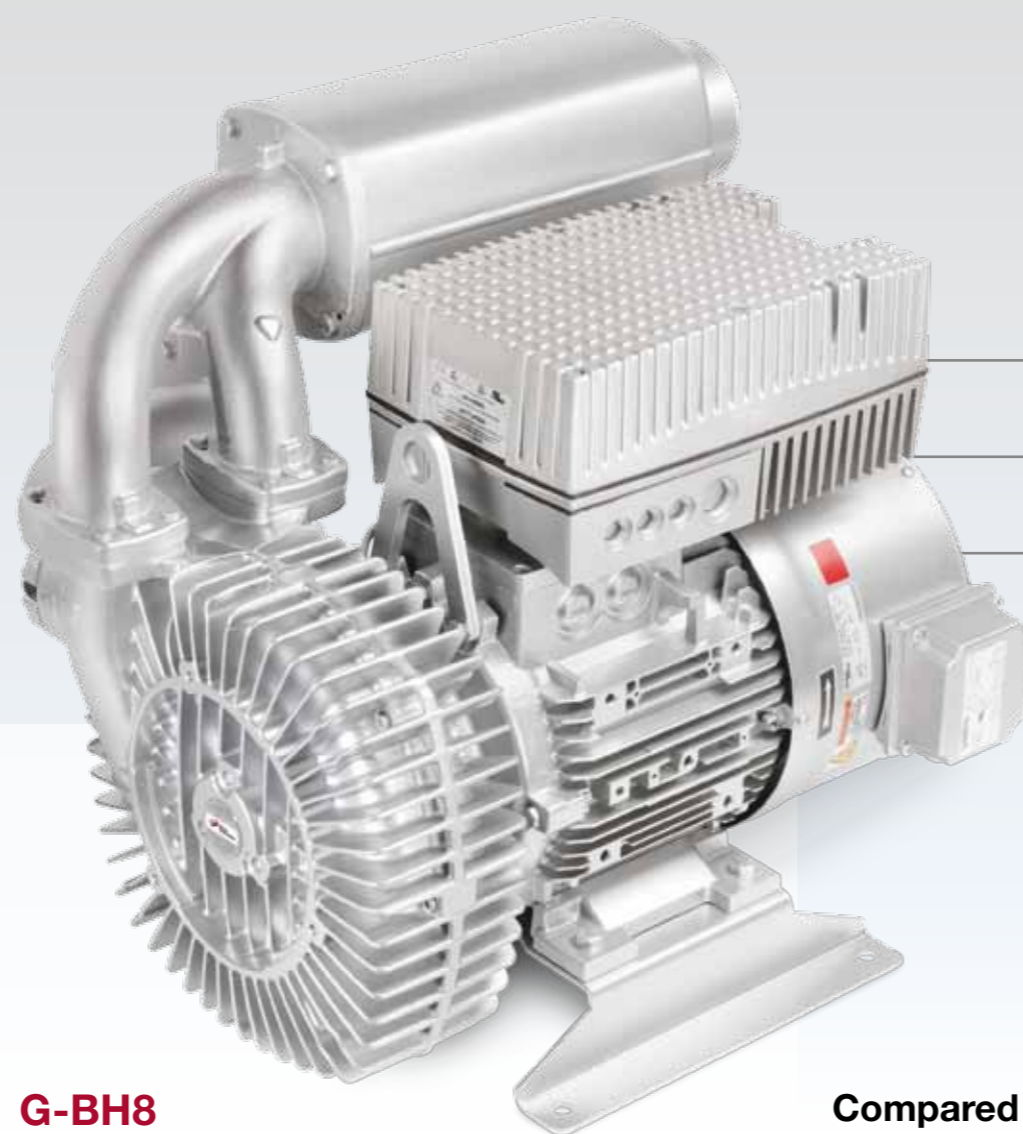


**Turning visions into innovation.
G-BH8: Half the size. Twice the power.**

**Elmo
Rietschle**

G-BH8

Half the size
Twice the power
Half the noise

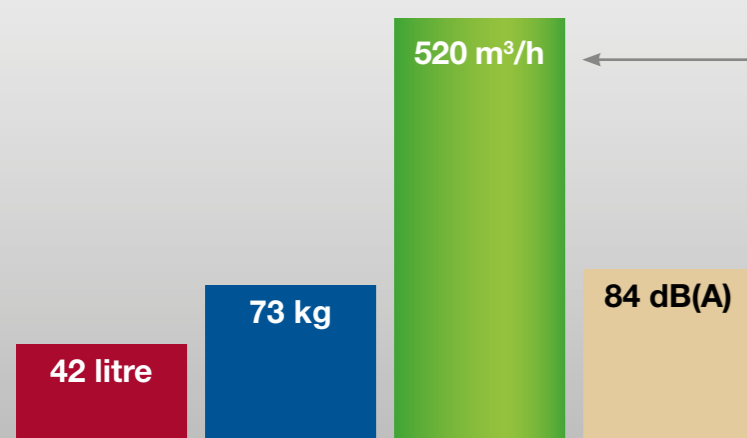


Technical Highlights

- ✓ Lower energy consumption thanks to higher pump efficiency
- ✓ Flexible speed drive
- ✓ Noise emission reduced by half
- ✓ Pulsation free compression
- ✓ Virtually maintenance free



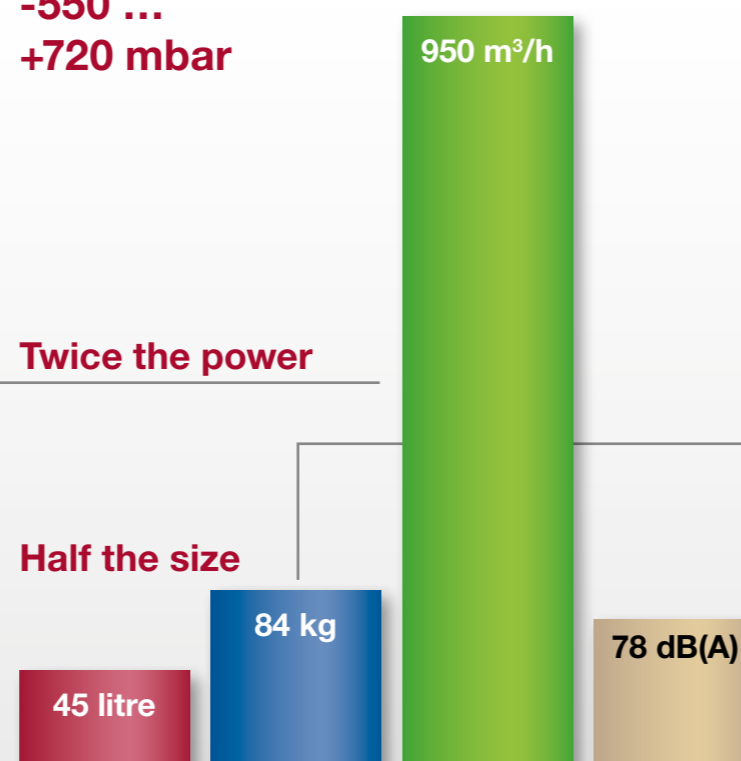
Compared to a side channel blower of similar footprint and height (-500 ... +750 mbar)



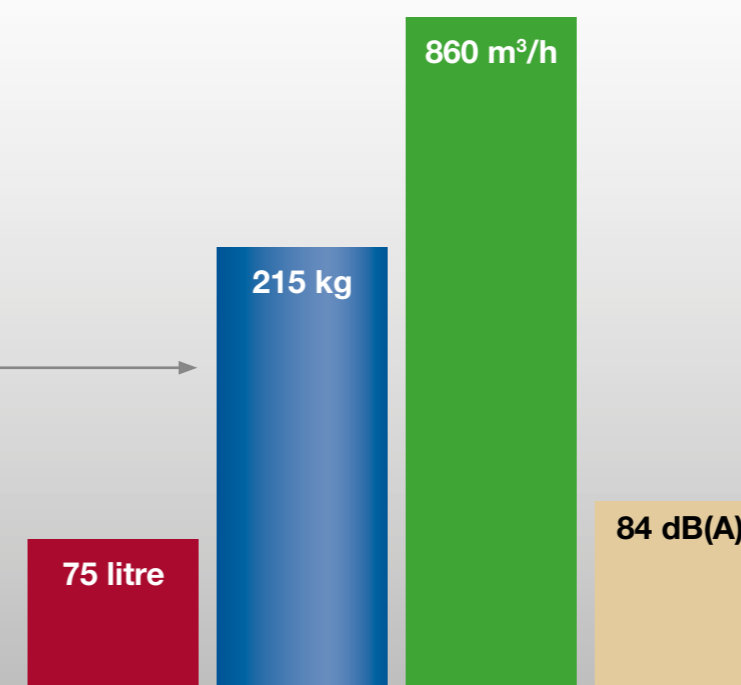
G-BH8
-550 ...
+720 mbar

Twice the power

Half the size



Compared to a side channel blower of similar air flow (-460 ... +670 mbar)



Achieving sustainability

High impact material reduces hardware demands. Maintenance free with no wearing parts.

Reducing your costs

Life cycle cost champions thanks to high energy efficiency and low costs for shipping, storing and installing.

Optimizing your processes

Flexible speed drives make sure you consume just the power you need.