

Sealless Technology
Unlimited



More convenience and short delivery times: HERMETIC is at your side!

Dear customers, dear business partners,

The safe conveyance of natural refrigerants, systems with maximum efficiency and the lowest life cycle costs, fast component selection and short delivery times – many factors are important when planning refrigeration systems.

It is good to know that you have a refrigerant pump partner who not only helps you technologically and commercially but also stands reliably by your side in times of crisis; with new, convenient digital offers and personal proximity when your system project needs the technical advice of our experts.

Read our latest news [here](#).



Good to know: the usual high delivery reliability and short delivery times

A new project or securing the operation when a pump fails – you can still count on fast delivery times and almost 100% delivery reliability.

Your satisfaction is important to us, especially in the current difficult situation. You can still count on a fast delivery time with almost 100% on time delivery for our refrigeration pumps. We have increased our stocks of individual parts and complete pumps worldwide to avoid bottlenecks.

In addition, our entire international network is still available for you by phone and email.

For those in a hurry: Here you can go directly to our online design tool – find your optimum refrigerant pump in less than 2 minutes!

[Start now](#)





Baltic Green Group relies on HERMETIC pumps for CO₂ / NH₃ cascade systems

High cooling capacities, low life cycle costs and the highest hygiene and safety standards – food production and storage places the highest demands on refrigeration systems. The Green Group, one of the leading refrigeration plant manufacturers in the Baltic States, therefore relies on canned motor pumps from HERMETIC for the supply of CO₂ / NH₃ cascade systems. Areas of application include meat, fish and milk processing companies, breweries, fruit and vegetable stores and systems for freezing mushrooms and berries.

Good advice – with the best MTBF values

Crucial in choosing HERMETIC pumps was not only the completely leak-free technology with the comparatively best MTBF values. The quality of the technical advice including the personal proximity and accessibility of our experts in the phase of the system planning as well as the fast delivery times were also relevant.

Stay chilled – thanks to the perfect match

HERMETIC refrigerant pumps are as diverse as the requirements for cooling food. For example a CNF 40–160 with AGX 3.0 demonstrates its full power in the NH₃ circuit of a cascade system with 970 kW for berry processing – and that inexpensive and quickly delivered from the shelf.

More information is available in the **detailed application report**.

[Download now](#)



Setting the course for the future: Lean production for even faster delivery times

New, efficient production processes for industrial refrigeration technology

Concept development and implementation of new production standards and processes have enabled HERMETIC to further increase its efficiency and productivity for the manufacture of refrigerant pumps.

Matchless: over 400 pump variants

Designed for all applications (NH₃, CO₂, water-glycol mixtures, synthetic oils), HERMETIC offers the largest variety of pumps for the refrigeration industry on the market. How is that possible? With standardized assemblies and components, an automated, software-based design process and switch to value stream-oriented production.

Worth knowing:

- You will receive the 24 most common standard pumps within 15 working days
- Express deliveries are possible on customer request
- All 400 pump variants are available with an average delivery time of six weeks
- We also manufacture ETO systems according to your specifications
- Each pump is automatically tested and meets without exception the high HERMETIC quality standards including the unique [ZART® principle](#) (Zero Axial and Radial Thrust).





CHILLVENTA goes digital – and HERMETIC is part of it!

Chillventa will not take place again in Nuremberg until 2022 - 2020 will be virtual! HERMETIC will be represented, of course. You can look forward to digital tools and news about the leak-free and low-maintenance canned motor pumps from HERMETIC.

Even if many things will change due to the new, digital trade fair format – one aspect will always stay the same: we are at your side with our advice and technical expertise. You will be surprised!

Current: CO₂ in refrigeration – read the HERMETIC white paper

To shorten your waiting time for the virtual presentation of the world's leading trade fair for refrigeration technology from 13 to 15 October 2020, feel free to browse our white paper on [CO₂ in refrigeration technology](#) online.

[Follow us on LinkedIn](#)

Certified quality

Canned motor pumps from HERMETIC are known for the highest quality and safety. This is confirmed by numerous international certifications. They include

- ISO 9001 / ISO 14001
- CSA Certificate
- Hapag Lloyd Certificate
- RMRS Certificate
- TR Certificate for Belarus, Kazakhstan and Russia

Is your certificate not listed? Then write to us at sales-support@hermetic-pumpen.com

Impressum

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