LAUDA WIRE

Date: 29th September 2025	WIRE no.: 2025-005

Content

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Topic 1: Availability VC 1200 and VC 2000 with natural refrigerant	WIRE 2025-005
Concerned product lines: Variocool	Type: VC 1200 (W), VC 2000 (W)

Facts:

With immediate effect the Variocool models VC 1200 and VC 2000 with natural refrigerant are released for quotation. The units contain the refrigerant propane (R-290) with a very low GWP (Global Warming Potential) value of 3.

All models have a refrigerant charge of less than 100 g. The devices are therefore suitable for air freight and no safety technology is required. In addition, there are several technical improvements. The minimum working temperature is extended to -25 °C, the cooling capacity, especially at lower temperatures, is higher and the units work very energy efficiently and much quieter thanks to the speed driven compressor. Technical details can be found in the product data sheets available on the LAUDA website.

https://www.lauda.de/en/products/constant-temperature-equipment/thermostats/variocool

The VC 1200 and VC 2000 devices with natural refrigerant will substitute all VC 1200 and VC 2000 with F-Gas refrigerant with immediate effect.

F-Gas units of VC 1200 and VC 2000 can be ordered until 31.12.2025.

Action required:

- Update your sales material and local website content.
- Inform your existing and potential customers.
- Quote natural refrigerant solutions whenever available to ease market implementation when regulation is active and enforces use of natural refrigerants solutions exclusively

Topic 2: UC chillers for ambient temperatures down to -20 °C	WIRE 2025-005
Concerned product line: Ultracool	Type: UC 8, UC 14, UC 24, UC 50, UC 65, UC 80, UC 100

Facts:

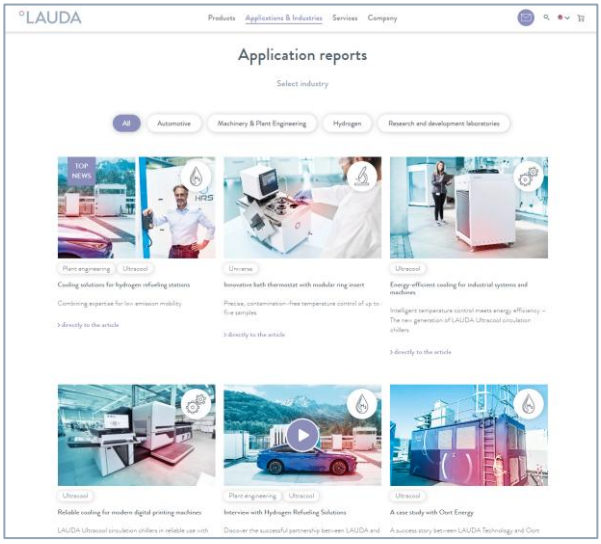
For the Ultracool models with outdoor installation as standard (UC 8 to UC 100) the minimum ambient temperature is extended from -15 to -20 °C with immediate effect.

Website content, product data sheets and operation manuals will be updated accordingly.

Action required:

- Update your sales material and local website content.
- Inform your existing and potential customers.

Topic 3: Application report database	WIRE 2025-005
Concerned product line: LAUDA product portfolio	Type: General



Facts:

The LAUDA website has been expanded to include a brand new application report database, which now offers customers even more targeted access to practical information. In the new database, readers will find a wide range of application reports, success stories, and user stories from various industries.

We will continually update this new database on our website to eventually cover all LAUDA devices and industries, making it the most comprehensive database of LAUDA applications. The clearly structured database currently allows users to filter by specific industries. With the next release, a device line filter will also be available, allowing you to quickly and easily find relevant content for specific device lines.

All stories are available for download and offer valuable insights into proven solutions and successful project implementations. The application database is now available at https://www.lauda.de/en/applications-industries/application-reports.

Use these diverse application reports as an additional sales tool.

We are happy to publish further application reports from your customers and your success stories. Feel free to contact us any time with relevant content and customer stories.

Action required:

- Inform your existing and potential customers.
- Update your sales material and local website content.
- Use the following link: https://www.lauda.de/en/applications-industries/application-reports