

Press release

Berga, August 2016

thermowave at Chillventa

Also this year, thermowave will exhibit together with the sister companies of the Güntner Group at Chillventa.



thermolinePlus for high pressure applications up to 63 bar

The renowned manufacturer of plate heat exchangers offers the thermolinePlus product line for high pressure applications up to 63 bar. In addition to their outstanding capacity, the apparatuses provide further advantages such as a compact design, a small footprint, a low weight and a low refrigerant charge. Due to their high pressure resistance, they are predestined for applications using the natural refrigerant CO₂. This makes the apparatuses perfectly suitable for heat recovery in CO₂ cascades and for operation in numerous industrial cooling processes and in heat pumps, among other things. For highest operational reliability, the apparatuses consist of a package of laser-welded modules and are equipped with highly stress-resistant ring gaskets specifically developed for these applications.

About thermowave

thermowave GmbH is a leading manufacturer of plate heat exchangers configured according to customer specifications in a wide range of materials, frame designs and sizes. Its head office is in Berga halfway between Göttingen and Leipzig. The product portfolio covers everything from standard heat exchangers for HVAC applications to highly specialised apparatuses for industrial refrigeration, the food and beverages industry, the chemical and process industry, and the energy sector. All products are "Made in Germany" and are tested at an in-house test facility. This procedure was certified by the independent German Technical Inspection Authority TÜV. Over 20 years experience and continuous development ensure the high quality standard.

Like Güntner GmbH & Co KG, worldwide leading manufacturer of components for refrigeration and air condition, JAEGGI Hybridtechnologie AG and basetec products & solutions, thermowave also belongs to Güntner Group. As subsidiaries of A-HEAT AG (Allied Heat Technology AG) which is located in Vienna, these companies benefit from information and know-how transfer which give the group members the critical impulses from synergy effects.

Press contact:

thermowave Gesellschaft für Wärmetechnik mbH

Anita Jensen

Phone: +49 8141 242-355

Fax: +49 8141 242-5355

Email: anita.jensen@guentner.com

www.thermowave.eu