

Press Release

Fürstenfeldbruck, August 2014



Güntner Group Highlights at Chillventa

The entire industry is working feverishly to get ready for one of its most important events: the Chillventa fair is just around the corner.

We look forward to showing you our latest innovations from October 14 to 16. Together with our sister companies thermowave and JAEGGI, we will present at our booth the entire spectrum of technologies being offered by Güntner Group in the field of heat exchangers.

One-stop-shopping

To be able to offer our customers this one-stop-shopping service, the Güntner Group brands Güntner, JAEGGI and thermowave moved closer together in recent years. Our customers are the ultimate beneficiaries of the resulting synergies. Although the companies continue to operate separately, we now cooperate much more closely together in our projects to offer our customers multi-technology solutions from a single source – whether hybrid systems, plate heat exchangers or air-cooled fin-tube heat exchangers.

Multi-sectional unit by thermowave

As part of their plate heat exchanger portfolio, the company thermowave will present a multi-sectional unit with sections for desuperheating, condensation and heat recovery. The sections desuperheating/condensation and heat recovery are connected to separate water circuits in order to ensure a maximum of operational reliability and efficient use of the waste heat.

JAEGGI: Hybrid unit with HydroPad

The company JAEGGI will show their powerful hybrid drycoolers with HydroPad. These units called Hybrid Blue are an advanced dry cooler variant. When the outdoor temperature is high, the ambient air can also be pre-cooled to ensure low coolant outlet temperatures. This adiabatic pre-cooling is achieved via humidification pads, so-called HydroPads, which are situated in an angular arrangement in front of the dry cooler coil.

Sustainable innovations by Güntner

The Güntner brand in particular focuses on the future. A clear 9 of the 10 units exhibited at the Chillventa are further developed series offering additional benefits to the customers with regard to current regulations. In order to achieve this, Güntner has been overhauling and improving their most popular condenser and aircooler series to meet future requirements. For example, the pipe geometries were optimized to require the least amount of refrigerant. The model series also offer maximum variability. With the resulting diversity, the customers will always be able to find the solution that exactly meets their needs. And incidentally, the Controls division has something innovative to offer, too: With the new Controls App, plant systems may be monitored and controlled from everywhere; even data may be collected while on the move.

“Innovations for all fluids”

All the exhibits are under the motto: “Innovations for all fluids”. The purpose of this is to demonstrate that the new product generations are not only well prepared for regulations coming into effect next year, but are also impressively well fashioned and optimized on a technical level to offer viable solutions for all refrigerants. Therefore, the high number of available combinations when designing the units will make it possible for the customers to exactly adapt the unit to their specific application with all the advantages that might be technically got from a design precisely geared to the requirements of the selected refrigerant.



About GÜNTNER Group Europe

GÜNTNER Group Europe GmbH has its headquarters in Fürstenfeldbruck, Germany, and is the cross-brand holding company for GÜNTNER GmbH & Co. KG, thermowave Gesellschaft für Wärmetechnik mbH, JAEGGI Hybridtechnologie AG, and basetec products + solutions GmbH for the EMEA region (Europe/Middle East/Africa). The transfer of information and knowledge across all companies and the resulting synergies provide critical development drivers not only for the Group but also for the market. GÜNTNER Group's high quality levels are based on decades of industry experience and the consistent use of the latest technologies and research. Users include the international automotive, foodstuffs, pharmaceutical and computer industries and numerous public sector institutions.

A-HEAT AG, Allied Heat Exchange Technology AG, with headquarters in Vienna, is a leading international technology group specialising in refrigeration, air conditioning and process technology. The Group functions as a holding company for GÜNTNER Group companies in the EMEA (Europe/Middle East/Africa), NLA (North & Latin America), and APO (Asia & Pacific Ocean) regions.

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