

REFRION'S TECHNICAL HIGHLIGHTS INTRODUCED AT CHILLVENTA 2018

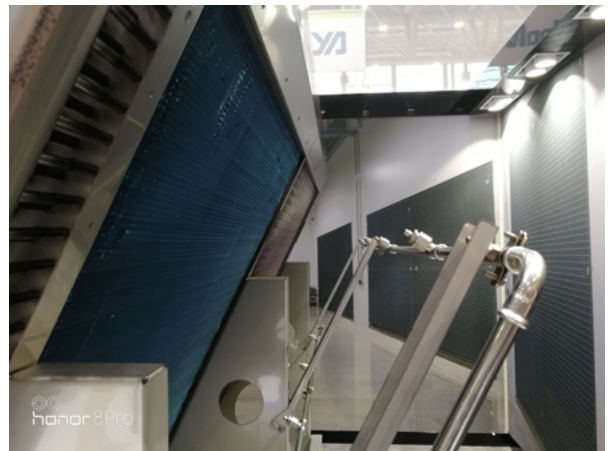
New energy- and water-efficient cooling solutions with improved quality and reliability. All at a reduced price.

- **A new complete range adiabatic system**, providing the best results in any conditions, with minimal water consumption and maximal energy-efficiency.

(PDF Adiabatic Systems)



- **The new line of heat exchangers**, made from 100% stainless steel (including tubes and fins), suitable for ammonia and fluids or harsh environments (e.g. industrial plants or offshore platforms);

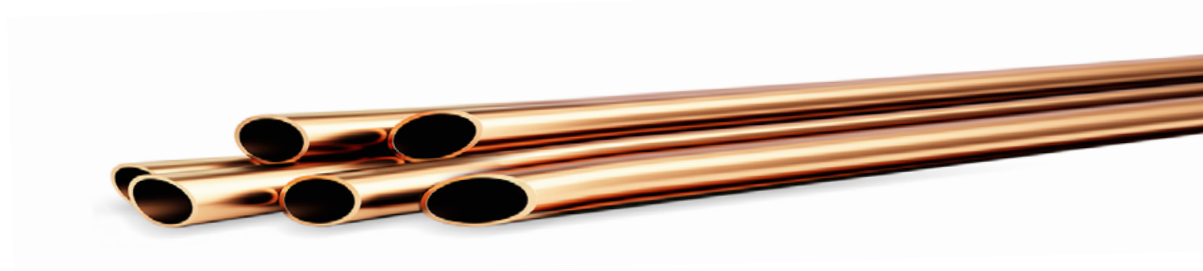


- **The expanded Ecooler range**, with a double bank of fans, to maximise the cooling capacity within the space. Discover more

www.refrion.com/ecooler

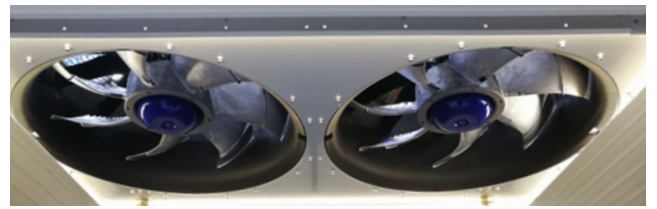


- The new studies regarding the **oval tubes** technology - available throughout our range of liquid coolers - that guarantee a real **improved cooling capacity** in comparison to an equivalent product with the same number of fans equipped with a circular tube heat exchanger. Discover more **www.refrion.com/oval_tube**



- **AxiBlade® AXIAL FANS**: Direct-drive EC axial fans with high-performance axial impeller, mounted on an EC external rotor motor with integrated control electronics that surpasses efficiency class IE4.

(PDF Highlight 2019)



- **AIR INTAKE SIDE FLOWGRID** drastically reduces the noise generating disturbances. **(for further informations download the PDF Highlight 2019)**
- **ALUMINUM-MAGNESIUM FINNED PACK** that alloys possess good resistance to corrosion in marine atmospheres. **(for further informations download the PDF Highlight 2019)**
- **HYDRAFIN COATED FINNED PACK** a brand-new coating that enhances the performance of the adiabatic spray systems. **(for further informations download the PDF Highlight 2019)**

The RCC (Refrion Climatic Chamber) the new laboratory, equipped to simulate realistic working conditions for the largest and most powerful systems (up to 14 m in length and over 2 MW of cooling capacity) to prove all the statement we made. Discover more **www.refrion.com/climatic_chamber**

For further informations contact **sales@refrion.com**

Refrion
Real performance, Real innovation, Real saving.