

# EB 2.0 Chillers 3.2–16 kW



The EB 2.0 series offers 5 preset configurations in 7 cooling capacities to easily meet a wide range of applications. We capitalised on our decades of experience in the industry to develop a new series of chillers designed to ease the selection and installation of your liquid cooling solutions. The EB 2.0 series is composed of innovative products of high quality, the design of which has been realised through the use of advanced components with the dual objective of ensuring maximum performance and optimum energy efficiency.

**5 pre-set standard configurations**

designed for specific industrial applications and based on our 60-years' experience – offer a complete solution for every need.

**Industrial design**

Multi-functional basis (anti-vibration, adjustable feet, palletisable, wheels), 2 removable side panels for easy access to components, threaded inserts on top allowing 4 eye bolts lifting.

**Cooling medium**

Water | water/glycol mixtures | low viscosity oil. Max viscosity: 10 cSt (10 mm<sup>2</sup>/s) @ +40 °C.

**Maximum efficiency**

Eco-design and careful selection of the main components (compressors, pumps and fans) according to ErP 2015 ensures maximum efficiency without lowering the performances.

**Environment friendly**

due to high efficiency refrigerant R410A (R407C for smaller units).

**Ambient conditions**

Suitable for environment temperatures up to +45 °C.

**Smart hydraulic circuit**

Entirely non-ferrous, it may be used with deionised water. Big tank volume with water refilling, level indicator and pressure gauge on the front panel. Hydraulic connections and tank draining on the back. Horizontal centrifugal pump as a standard offering compact design, high reliability and wide performance range.

**MCHX tecnologia**

Using microchannel heat exchangers for condenser coil design allows more efficient and compact solutions. The additional air filter provides greater maintenance intervals.

