

Chiller for coolant temperature control

The chiller for coolant's temperature control can be matched to all RBM fine filtration systems, both CORE and IFDR models. It has been designed to work in a workshop environment, and its advantages are:

- Reduced volume of gas used: about 40% less than our previous versions.
- Modular compressor managed by the inverter, with an average consumption reduced by 35% compared to our previous versions.
- Cooling fan managed by the inverter to optimize the performance of the evaporator.
- Increased evaporator for a more efficient air-gas exchange, even in particularly hot environments such as industrial buildings.
- New concept liquid-gas exchanger, sized for a continuous work with high efficiency of heat exchange.

Very high energy saving and thermal efficiency among the best in the market are due to these features. Furthermore, the chiller is suitable for critical environments with high temperatures such as those that occur on machine tools, which use high-pressure pumps during mechanical processing.

