

WATER CHILLER MCK FIXED COOLING UNIT - COOLING AND HEATING 6,2 - 71,3 KW



The water chiller MCK consists of a cooling unit in the upper part and a pump plus isolated water tank (made of stainless steel) in the lower section. The unit is conveniently constructed from a frame with removable side panels, allowing easy access to the inner components. The ventilator is assembled at the top part of the unit blowing the warm air upwards.

The new generation of MCK units is equipped with high efficiency micro-channel condenser which allows for a very compact framework. The unit models 50 -181 are mobile on wheels. The larger units are standing on four corner-feet in standard. Wheels for large units are provided as option. All MCK units are equipped with an electric heating rod. The MCK functions fully automatically and requires no supervision.

The cooling and heating units MCK are available in twelve different models, the range of performance is between 6,2 and 71,3 kW. Larger units with higher capacity up to 285kW and units with different voltage levels can be built to order.

With this wide range, the MCK series present the ideal solution for medium sizes operations, which require heating as well as cooling, and for which compact build, simple installation and high-quality are of value. Every vintner, brewer, cider producer etc. can choose the unit that best suites his capacity requirements.

CHARACTERISTICS

- Cooling water temperature range from -10°C to +40°C (from 14°F to 104°F)
- Ambient temperature range from +10°C to +32°C (from 50°F to 89,6°F)
- Stainless steel frame with painted front board
- Highly efficient micro-channel condenser
- Integrated electric heating rod

APPLICATIONS

- Cooling and heating of must, wine, beer and other liquids such as cider, carbonated soft-drinks, distillates etc.
- Fermentation temperature control
- Tartaric stabilisation of wines and biological reduction of acids
- Cool storage of wine until bottling
- Maturation of young beer
- Cooling and stabilisation of distillates
- Room temperating of halls and storage rooms - only possible with additional fan coils

TECHNICAL DETAILS

- Available in twelve sizes: MCK 50 / 90 / 110 / 141 / 181 / 221 / 271 / 321 / 361 / 441 / 541 / 641
- Cooling capacity: 6,2 - 71,3 kW (8,31 - 95,61 HP)
- Refrigerant: R410A
- Electric connections: 400V/3Ph/50Hz (other options by inquiry).



PRODUCT VARIANTS

VARIANT	PRODUCT CODE	PRICE
MCK 141		Gross price: 84 701 € Net price: 68 863 €
MCK 181		Gross price: 94 427 € Net price: 76 770 €
MCK 221		Gross price: 111 310 € Net price: 90 496 €
MCK 271		Gross price: 126 420 € Net price: 102 780 €
MCK 321		Gross price: 136 350 € Net price: 110 854 €

GALLERY

