

HUBER CHILLER CS 100 air-cool

Cooling capacity: 10.000 watt at 10° C water supply temperature and max. 32° C ambient temperature.

Adjustable temperature area: -20°C up to +25°C

Attention! At supply temperatures of $\leq +10^{\circ}\text{C}$, set point specification -10°C ($+22^{\circ}\text{C}$), a suitable frost protection fluid must be used to avoid freezing of the internal plate heat exchanger.

Pump capacity: 3000 l/h at 2,5 bar

Delivery pressure: max. 3,7 bar

Tank volume: 200 l

Connections 3/4 "ball valves with hose spouts.

Dimensions: W x D x H = 800 x 850 x 1665 mm (with castors)

Weight: approx. 275 kg

Coolant: R 404 a

Power consumption: 7,7 kW max.

Current: 208V/460V/60 Hz/3PH/PE/CEE 26,5 amps @ 208 V/ 12 amps @ 460V

The following input voltages are possible: 208 V / 460 V, 60 Hz.

Potential-free contact to switch of the device to be cooled in case of trouble.

Manual Bypass for pressure and volume regulation.

Manometer for pressure leading indicator.

Flow guardian to control flow monitoring.

Flow indicator for pump and cooling.

Water deficiency display.

Main switch, push-button operation, protects, fuses and control diodes.

Error message in the display as text.

Acoustic alarm with reset function.

Convenient and quick accessibility.

Isolation of the water leading components within the device, to avoid condensing water.

Technical detail and dimensions are subject to change. No liability is accepted for errors or omissions. Illustrations can deviate from the original.