

# WL 110.20

## Water chiller



2E

### Description

#### ■ cold water supply for WL 110 and CE 310

WL 110.20 is designed for use with the supply unit for heat exchangers WL 110 and the supply unit for chemical reactors CE 310. The cold water supply allows for reasonable operation at high ambient and water temperatures.

The unit is equipped with an integral refrigeration system, water tank and circulating pump. In the water tank, a pipe coil acts as an evaporator for the refrigeration cycle and cools the water.

An electronic controller keeps the water temperature constant.

### Specification

- [1] water chiller
- [2] main components: refrigeration unit to chill water, water tank, circulating pump
- [3] electronic controller for water temperature
- [4] connection to WL 110 and CE 310 using hoses with rapid action couplings
- [5] refrigerant R134a, environmentally friendly

### Technical data

#### Centrifugal pump

- max. flow rate: 600L/h
- max. head: 30m
- power consumption: 120W

#### Refrigeration system

- refrigerating capacity: 833W at -10/32°C
- power consumption: 367W

Tank: 15L

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase

120V, 60Hz, 1 phase

UL/CSA optional

LxWxH: 1000x630x530mm

Weight: approx. 76kg

### Scope of delivery

- 1 water chiller
- 1 set of hoses
- 1 manual