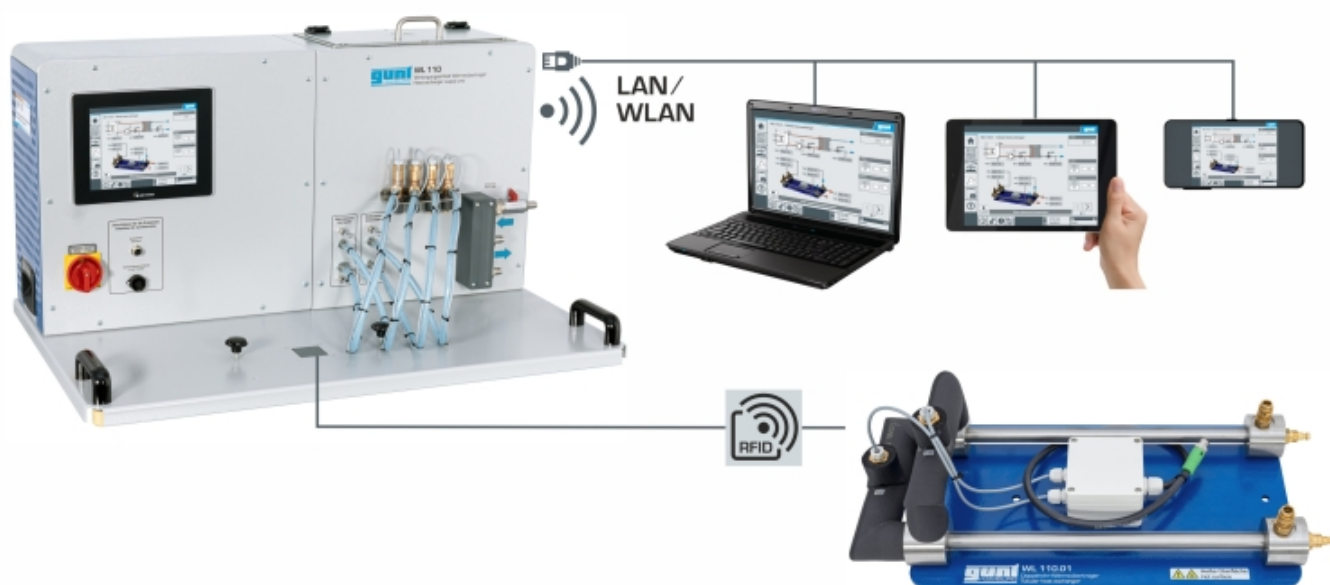


## WL 110 Heat exchanger supply unit

Order code: **5201.06011000**



Information about product price on demand

Parameters

Quantitative unit

ks

### GUNT WL 110

Heat exchanger supply unit is designed for examining and comparing various heat exchangers (WL 110.01 to WL 110.05).

The system automatically identifies and configures accessories via an RFID electronic interface.

A PLC controls the plant, operated through a touchscreen.

Screen mirroring enables the user interface to be displayed on up to 10 end devices.

The unit includes a hot water circuit with a tank, heater, pump, and water shortage protection, as well as a cold water circuit supplied by a laboratory system or the WL 110.20 water chiller.

Quick-connect water fittings allow easy operation. Data acquisition is handled via PLC, with storage and access through WLAN or LAN integration.

## Technical Data & Specifications

- **PLC:** Weintek cMT3092X
- **Pump:**
  - Power: 120W
  - Max. flow rate: 600 L/h
  - Max. head: 30m
- **Heater:**
  - Power: 3kW
  - Thermostat range: 10...70°C
- **Flow control (hot and cold water circuits):** 0.3...3 L/min
- **Hot water tank capacity:** ~10L

### Measuring Ranges

- **Temperature:** 5x 0...100°C
- **Flow rate:** 2x 0.3...3 L/min

### Power Supply

- 230V, 50Hz, 1 phase
- 230V, 60Hz, 1 phase
- 230V, 60Hz, 3 phase
- UL/CSA optional

### Dimensions & Weight

- **LxWxH:** 1000x700x600mm
- **Weight:** ~52kg

### Required for Operation

- WL 110.20 or cold water connection
- PC with Windows recommended