



## **DLZL-DR02** Basic refrigeration training device

## **Technical parameter**

Power supply: single-phase 220V + 10%, 50Hz, 16A;

The size of the test bench (mm): 1280 (long)x 700 (wide)x 1650 (high);

Test bench body: movable steel bench with four casters (two with brakes and two without brakes).

## **Training contents:**

(1) familiar with the components of the refrigeration cycle;

- (2) Familiar with the basic refrigeration principle and understand the importance of the throttling device in the refrigeration system.
- (3) Observe the state change of the refrigerant by observing and touching the external pipe. Read the pressure change of the refrigerant along the pipeline through the pressure gauge, and check the values of the voltmeter and ammeter;
- (4) Digital temperature readings on the fan coil and condensing air outlet indicator;
- (5) Study the effects of throttling devices in refrigeration.