

Email: sales@engineeringlabchina.com

**Product Name:** 

Refrigerator AC Control and Fault Trainer

**Product Code:** 

CHINAELABC2820003



## **Description:**

Refrigerator AC Control and Fault Trainer

## **Technical Specification:**

Mimic Diagram with Cooling and Heating sections and room temperature and humidity potentiometers. Control board with programmable controller and normal Run/Fault switches and indicator lamps.

The following main functions and components are simulated:-

Refrigeration/Cooling

Heating/Heat Pump

Compressor

Crankcase Heater

High Pressure Switch

Reversing Valve

Condensing Unit

Non return Valve (outdoor use)

Expansion Device (outdoor use)

Reversible Filter drier

Sight Glass (Heating)

Non Return Valve (indoor use)

Expansion Device (indoor use)

Evaporator

Low pressure Switch

Suction Line Accumulator

**Defrost Facility** 



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