

## Refrigeration and Air Conditioning Controls Simulator

39-307



### Description

With over 50 years of experience in the design, manufacture and supply of high quality educational products, Feedback's range of refrigeration and air conditioning equipment provide an ideal platform for students to gain a thorough understanding of the subject by means of practical experimentation.

Feedback Instruments' Commercial Refrigeration and Air-Conditioning Controls Skills Trainer is an authentic, self-

contained bench mounted small refrigeration system complete with thermostat, pressure controls and fans. The system teaches students how to diagnose common faults with refrigeration controls and wiring as well as how to set up and calibrate the controls correctly.

There are fifteen faults that can be assigned to the unit selected with a push button. The student can then trace the fault using the multi-meter and wiring diagram provided. The unit is supported by a manual that explains how to trace each fault and set up the controls. The unit is charged with a very small quantity of R134a non-ozone depleting refrigerant.

### Features

- Uses commercial grade components
- Suitable for technician training
- Portable design permits on-site training
- Available for either 110V or 230V mains supply
- Simulation of 15 typical control faults
- Teaching material supplied



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Feedback reserves the right to change these specifications without notice.