

**Product Name :**  
Gas Charging Trainer**Product Code :**  
RAC0011**Description :**

Gas Charging Trainer

**Technical Specification :**

The Gas Charging Trainer Enables the student to study how to empty and evacuate a refrigeration unit with the aid of a vacuum pump.

Then, the unit can be charged with the correct amount of refrigerant.

**FEATURES:**

Evacuating a refrigeration system

Charging a refrigeration system

**SPECIFICATION:**

Portable bench top unit

Vacuum pump and filling cylinder

Manometer for intake pressure, delivery pressure and cylinder pressure; vacuum gauge

Manometer for intake and delivery pressure with temperature scale for refrigerant R134a

Connections for intake and delivery pressure

Filling cylinder: 1000g R134a

**Measuring ranges:**

Pressures intake: -1...10 bar

Delivery: -1...30 bar

Vacuum: 0...1000 mbar

Cylinder: -1...25 ba

**Required for operation :**

230V, 50Hz, 1 phase

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230V, 60Hz, 1 phase

 **LAB ENGINEERING**

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