

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

230V, 60Hz, 1 phase

 **LAB ENGINEERING**

Elab Engineering Equipments Manufacturers