

Product Name :
Vapor Compression Refrigeration System**Product Code :**
RCTE0035**Description :**

Vapor Compression Refrigeration System

Technical Specification :

To study the vapor compression Refrigeration System and determine its C.O.P and draw P-H and T-S diagrams

500 Watt

Compressor: Hermetically sealed compressor.

Condenser: Air Cooled condenser made out of copper pipe & Aluminum fins of matching capacity with fan cooling.

Evaporator: Copper Coil immersed in water. The evaporator is insulated from outside to prevent heat loss.

Expansion device: Capillary Tube & Thermostatic expansion valve.

Energy Meter: One each for power measurement of compressor & evaporator heater.

Pressure Gauge: 2 Nos. for H.P., L.P. measurement.



Equipments Exporters

Website: www.equipmentsexporters.com, **Email:** sales@equipmentsexporters.com

Address: 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084