

Product Name : " REFRIGERATION TEST RIG "
Product Code : " R.A.C 45 "



Description :

REFRIGERATION TEST RIG:-

DESCRIPTION:-

[Best UK Watches Replica](#)

The experimental Refrigeration Cycle Test Rig consist of a compressor unit, condenser, evaporator, cooling chamber, controlling devices and measuring instruments those are fitted on a stand and a control panel. The apparatus is fabricated in such a way; to refrigeration system hermetically sealed compressor is fitted on stand with the help of flexible foundation bolts to minimize vibrations. Electric power input to the compressor is given through Thermostatic switch.

TECHNICAL SPECIFICATION	Description
Compressor Cheap Rolex Replica Watches UK For Men	Hermetically sealed compressor, Ma Tecumseh India.
Refrigeration	Freon R – 134

Condenser	Coiled Tube Heat Exchanger acts as
Expansion device	Capillary type
Evaporator coil	Coiled Tube Heat Exchanger copper
Rotameter	For measuring liquid flow of Refrigerant
Energy Meter	One each for power measurement of
Pressure Gauge	2 Nos. for H.P., L.P. measurement
HP/LP cutout	1 No. to suit compressor
Service valve needle type	2 No
MS Plate	The unit shall be assembled on MS h
Voltage	Single Phase 220 Volts 50Hz. AC Su
Manual	Operation and maintenances manual supplied equipment