

## Jain Laboratory Instruments





## Product Code . JL-RACLE-9359

## **Mechanical Heat Pump Test Rig**

## Description

Mechanical Heat Pump Test Rig

This Laboratory scale working model housed on a M.S. Square tube frame and further mounted on a wheels (CI) with instrumentation panel is used:-

i) To study the performance of vapour compression Refrigeration system using water cooled condenser / water cooled evaporator,

ii) Co efficient of performance (COP) of the system.

Features:-

Range : -30 " Hg to +150 psi

Capacity : 4 KVA

Output : 230 V+/- 10%