

Product Name :
Window Type Air Conditioner Test Rig

Product Code :
Conditioning Lab0001



Description :

Window Type Air Conditioner Test Rig

Technical Specification :

This Laboratory scale working model housed on a M.S. Square tube frame further mounted on a wheels (CI) with instrumentation panel is used i) To study the Vapour compression Cycle ii) To calculate co-efficient of performance (COP) iii) To evaluate tonnage capacity.

- 01. Hermitically Sealed Compressor
 - 02. Air Cooled Condenser : 1 NO.
 - 03. Condenser Cooling Fan : 1 NO.
 - 04. Rota Meter (refrigerant R 22) : 1 No
 - 05. Charging Valves : ¼"
 - 06. Filter Drier : DM 50, (3/8")
 - 07. Energy Meter : 1 NO.
 - 08. Pressure / Compound Gauges : 1 NO. each
 - a) Range : 0 to 300 psi / 30 " Hg to +150 psi
 - 09. Measuring Instruments
 - a) Digital Temperature Indicator : Ambient to 199.9 Deg.c.
 - b) Anemometer
 - 10. Air Conditioning Kit : 1 SET
- OPTIONAL: AT EXTRA COST
LINE VOLTAGE CORRECTOR
Capacity : 4KVA

Output : 230V+/- 10%

We are well-known manufacturers, OEM suppliers of Window Type Air Conditioner Test Rig for Refrigeration and Air Conditioning Lab. Contact us for high quality Window Type Air Conditioner Test Rig for Refrigeration and Air Conditioning Lab for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

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