

Product Code . EL-EELE-11284

Water Chilling Plant



Description

Water Chilling Plant

Experimental Setup:




- Evaporator : Copper Coil Limpeted water jacket. The evaporator is insulated from outside to prevent heat loss.
- Expansion device : Capillary Tube.
- Compressor : Hermetically sealed compressor.
- Condenser : Air Cooled condenser made out of copper pipe & Aluminum fins of matching capacity with fan cooling.
- Energy Meter : for power measurement of compressor.
- Pressure Gauge : 2 Nos. for H.P., L.P. measurement.
- Suitable filter/drier.
- Hand Shut Off type Service valve.
- Rotameter for Refrigerant flow measurement.
- Set of thermocouples.

Control Panel:

- Switches : For compressor & condenser fan.
- Voltmeter : 0 – 250 V.
- 12 Channel Digital Temperature Indicator.
- HP-LP Cutout : Make Ranco /Danfoss or Equivalent.
- Ammeter : 0 – 15 A.
- Thermostat : Ranco or equivalent.

We are leading manufacturers, suppliers of Water Chilling Plant for Electronics Engineering Lab Equipments. Contact us to get high quality Water Chilling Plant for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.

```
{ "@context": "https://schema.org/", "@type": "Product", "name": "Water Chilling Plant", "image": "http://www.educational-equipments.com/images/catalog/product/1640662439WaterChillingPlantWithlogo.jpg", "description": "Experimental Setup: • Evaporator : Copper Coil Limpeted water jacket. The evaporator is insulated from outside to prevent heat loss. • Expansion device : Capillary Tube. • Compressor : Hermetically sealed compressor. • Condenser : Air Cooled condenser made out of copper pipe & Aluminum fins of matching capacity with fan cooling. • Energy Meter : for power measurement of compressor. • Pressure Gauge : 2 Nos. for H.P., L.P. measurement. • Suitable filter/drier. • Hand Shut Off type Service valve. • Rotameter for Refrigerant flow measurement. • Set of thermocouples. Control Panel: • Switches : For compressor & condenser fan. • Voltmeter : 0 – 250 V. • 12 Channel Digital Temperature Indicator. • HP-LP Cutout : Make Ranco /Danfoss or Equivalent. • Ammeter : 0 – 15 A. • Thermostat : Ranco or equivalent. We are leading manufacturers, suppliers of Water Chilling Plant for Electronics Engineering Lab Equipments. Contact us to get high quality Water Chilling Plant for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.", "brand": "Educational Lab Equipments", "sku": "5", "gtin8": "5", "gtin13": "5", "gtin14": "5", "mpn": "5", "aggregateRating": { "@type": "AggregateRating", "ratingValue": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "15" } }
```

Educational Lab Equipments,
#449, HSIIDC, Industrial Area, Saha, Haryana
Direct Contact Details  +91-98173-19615  sales@educational-equipments.com
 www.educational-equipments.com