Product name:	Product code:
Mechanical Heat Pump	EEZ0022



Description

Mechanical Heat Pump

Technical specification

- Hand Shut off Valves Size : ¼”Make : Kim/vanaz/equivalent
- Filter Drier Make : Danfoss/ equivalent
- Energy Meters Make : Bhel/indimeter/equivalent
- Thermostat Make : Danfoss / equivalent
- Compound Gauges : 1 NO Range : -30” Hg to +150psiMake : Fiebig/ equivalent
- Measuring Instruments a) Digital Temperature Indicator : 50 to 199.9°C
- Sump Tank

a) Capacity : Suitable
b) Material : S.S

Mechanical Heat Pump Manufacturer

Mechanical Heat Pump

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

Aim :

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 performance of vapor compression Refrigeration system using water cooled condenser / water cooled evaporator
ii) Co efficient of performance (COP) of the system.

- Hermetically Sealed Compressor

-Capacity : 1/3 HP

- Condenser Type : Shell and coil with Refrigerant inside The tube
- Evaporator Water Cooled : Shell and coil with Refrigerant
- Rota Meter : 1 No Make : Eureka