

Product Name :
Thermal Engineering and HVAC Equipment Laboratory

Product Code :
ASTRALAB-SUPPLYA66001



Description :

Thermal Engineering and HVAC Equipment Laboratory

Technical Specification :

Heat Conduction In Solids
Electrical Faults In Full Air Conditioning Systems
Domestic Water Heating System
Domestic Heating System Control Training Panel
Heat Conduction In Fluids
Refrigerator Unit Model
Electrical Connection Of Refrigerant Compressors Unit
Stand Alone Operation Of Photovoltaic Modules
Adjustment And Operation Of Expansion Valves
Underfloor Heating Geothermal Energy Absorber
Refrigeration Circuit With Variable Load Unit
Geothermal Energy With Two-Well System
Air Compressor Test Unit
Water Cooled Four Stroke Diesel Engine
Thermodynamics Of The Refrigeration Circuit
Four Way Mixing Valve Training Panel Unit

Domestic Water Heating With Flat Collector

Thermal Radiation Unit

Evacuated Tube Collector Trainer

Centrifugal Pump Self Priming

Boundary Layers

Vehicle Air Conditioning Unit

Convective Heat Transfer In Air Flow

Heat Conduction In Gases and Liquids

Expansion Of Ideal Gases

Mixed Flow Module Apparatus

Trainer Tubular Heat Exchanger Apparatus

Protection Of Drinking Water Training Panel Unit

Ice Stores In Refrigeration Unit

Free And Forced Convection

Heat Conduction And Convection

Refrigeration Components For Experimentsig

Heat Pump Trainer Unit

Cooling Column Apparatus

Instantaneous Gas Heater

Evaporator Control With Electronic Expansion Valve Apparatus

Control Unit For Ventilation System

Lobe Pump

Compression Refrigeration Unit

Safety And Control In Heating Systems

Wave Energy Converter OWC

Heat Transfer In A Tubular Heat Exchanger Apparatus

Single Cylinder Engine

Absorption Refrigeration Unit

Heat Transfer Bench Apparatus

Parallel Flow Module Apparatus

Building Automation In Heating And Air Conditioning Unit

Stern Tube Drilling Machine

Conditioning Of Room Air Unit

Secondary Controllers In Refrigeration Systems

Heat Exchangers In The Refrigeration Circuit

Using Photovoltaics Grid Connected Unit

Drinking Water Installation Demonstrator

Shell And Tube Heat Transfer Between Steam And Water

Four Cylinder Diesel Engine

Electrical Installation in Refrigeration Unit

Drinking Water Demonstrator Unit

Solar Module Measurements Apparatus

Pipe Cleaning Training Panel Unit

Fitting Loss Training Panel

Electrical Faults In Simple Air Conditioning Unit

Refrigerant Filling And Evacuation Equipment

Refrigeration System With Open Compressor

Heat Conduction Trainer

Hot Water Generator

Geothermal Troubleshooting Learning System

Capacity Control In Refrigeration Systems

Oil Burner Demonstrator

Forced Air Gas Burner Training Panel

Air Conditioning Model Unit

Hydronic Balancing Of Radiators Unit

Vertical Visualisation Of Flow Fields

Refrigeration Training System Base Unit Apparatus

Central Storage Module With Controller

Air Humidity Measurement

Air Conditioning System With Chamber Unit

Four Cylinder Petrol Engine

Fan Heater Air Heat Exchanger

Heat Conduction In Metals

Advanced Conduction Unit

Air Conditioning Heat Pump Learning System

Using Photovoltaics Grid Connected Or Stand-Alone

Heat Transfer In The Fluidised Bed

Domestic Gas Supply Training Panel

Test Stand For Single Cylinder Engines

Geothermal Flush Cart Learning System

Fuel Cell System

Energy Efficiency In Refrigeration Systems

Steam Power Plant With Process Control System

Temperature Measurement Training Unit

Building Automation In Heating And Air Conditioning Systems

Water Heating With Flat Collector

Geothermal Energy Training System

Geothermal Energy Absorber Unit

Heat Transfer By Radiation

Circulating Pumps Training Panel Unit

Thermal Science Learning System

Air Conditioning And Ventilation System

Training Panel Function Of Gas Heater

Thermal Expansion Training Panel Unit

Cooling Using The Peltier Effect

Domestic Heating Boiler Unit

Cutaway Model Ceiling Air Cooler

Oil Tank Safety Trainer

Comparison Of Different Heating Types

Multipurpose Air Duct And Heat Transfer Apparatus

Capacity Control And Faults In Refrigeration Systems

Air Conditioning And Ventilation Unit

Geothermal Probe With Heat Pipe Principle

Fluid Friction Training

Axial Steam Turbine

Load Unit For Four Cylinder Engines Unit

Heat Pump For Cooling And Heating Operation

Exhaust Gas Calorimeter

Solar Cell Measurements Unit

Advanced Temperature Measurement Trainer

Vessel Training Panel

Air Conditioning System Unit

Safety Devices Training Unit

Electrical Faults In Refrigerant Compressors

Airlift Reactor

Replacement Of Refrigeration Components Apparatus

Ventilation System Unit

Sanitation Fittings Training Panel Apparatus

Three Way Mixing Valve Training Unit

Domestic Heating Circuit Training Panel Unit

Pipe Friction Training Panel

Air Conditioning Heat Pump Troubleshooting Learning System

Assembly And Maintenance Exercise Refrigeration Unit

Introduction To Refrigeration Unit

Efficiency In Heating Technology

Refrigeration System With Refrigeration And Freezing Chamber

Water To Air Heat Exchanger Trainer

Simulation Of A Two Stage Air Compressor

Simple Compression Refrigeration Circuit Unit

Heat Pump Module System

Radiator Training Panel

Demo Gas Burner Unit

Tool Set

Central Heating System

Model Of A Simple Air Conditioning Unit

Heat Distribution And Control In Heating Systems

Comparison Of Different Heating Unit



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