

**Product Name :**  
Thermodynamics Lab Equipments Laboratory

**Product Code :**  
ASTRALAB-SUPPLYA112001



**Description :**

Thermodynamics Lab Equipments Laboratory

**Technical Specification :**

Gay Lussacs Law  
Film Wise Drop Wise Condensation And Boiling  
Computerized Variable Compression Ratio Engine Test Bed  
Steam Nozzle Training Unit  
Split Type Air Conditioner System  
Stirling Cycle Hot Air Engine Vertical Cylinders  
Compact Steam Turbine Power Plant  
Peltier And Seebeck Effect  
Automotive Engines Test Bed  
Internal Combustion Engines Test Bed  
Mini Hydroelectric Power Station With Pelton Turbine  
Double Chamber Refrigerator Module  
Multi Heat Exchanger Transparent Casing  
Boiler Simulator With Checks And Fault Generator  
Civil Heating Plant  
Heat Exchangers Service Module

Temperature Measuring Apparatus

Expansion Processes of Perfect Gas Apparatus

Computer Controlled Refrigeration Cycle Demonstration Unit

Forced Convection Heat Transfer

Computerized Concentric Pipes Heat Exchanger Study Unit

Thermodynamics Lab Equipments

Single-Cylinder Combustion Engine

Refrigeration And Air Conditioning Unit One Condenser Air And One Evaporator Water

Two Shaft Gas Turbine Study Unit Jet Engine

Compression Refrigeration Unit With Different Capillary Tubes

Transparent Internal Combustion Engine

Temperature Measuring Bench

Pressure Measuring Apparatus

Superheated Steam Plant Performance

Refrigeration And Air Conditioning Unit One Condenser Air And Two Evaporators Water And Air.

Computer Controlled Vortex Tube Refrigerator Unit

Heat Pump Air Conditioning Refrigeration Unit With Cycle Inversion Valve And Four Evaporators

Computerized Automotive Engine Test Bed

Oil Burner Study Unit

Electrical Boiler for Steam Production

Temperature Measurement And Calibration Apparatus

Versatile Data Acquisition System

Computerized Boiling Heat Transfer Apparatus

Recycle Loops

Computerized Heat Exchanger Bench Top Study Unit

Computerized Variable Compression Ratio Multifuel Engine Test Bed

Air water Heat Transfer Apparatus

Heat Pump Air Conditioning Refrigeration Unit With Cycle Inversion Valve and Two Evaporators

Heat Exchange Study Unit

Recirculating Air Conditioning Unit

Exhaust Gas Analyzer For Internal Combustion Engines

Automobile Air Conditioning Trainer

Stirling Cycle Hot Air Engine

Computerized Marcet Boiler

Mahler Calorimeter For Determining Heat Of Combustion

Two Stage Compressor Test Set

Multi Heat Exchanger

Water Chilled Recirculating Unit

Ice Maker Test Rig

Pressure Measurement And Calibration Apparatus

Computerized Version Bench Top Cooling Towers Study Unit

Steam Generation And Utilization Plant

Instantaneous Electric Boiler for Steam Production

Nozzle Performance Test Unit

Heat Transfer Study Units

Electric Dynamometer Generator

Thermal Conductivity Of Non Metallic Materials

Computerized Heat Transfer Study Units

Set Of Sectioned Components For Thermic Plants

Concentric Tube Heat Exchanger Transparent Casing

Marcet Boiler Unit

Pensky Martens Flash Point Apparatus

Radial Heat Conduction Experiment

Recirculation Air Conditioning Unit With Climatic Chamber

Heat Exchangers In The Refrigeration Unit

Refrigeration Trainer

Shell And Tube Heat Exchanger Transparent Casing

Humidity Measuring Apparatus

Computer Controlled Contact Plate Freezer

Refrigeration And Air Conditioning Unit And Two Evaporators

Two Shaft Gas Turbine Study Unit

Refrigeration And Air Conditioning Unit One Condenser Water And One Evaporator Water

Stirling Cycle Hot Air Engine Twin Power

Marcet Boiler Apparatus

Saturation Pressure Apparatus

Computer Controlled Cooling Plant With Ice Store

Demonstration Cooling Tower

Refrigeration And Air Conditioning Modular Unit

Domestic Heating Unit

Photovoltaic Panels Study Unit

Basic Refrigeration System

Domestic Heating Plant with Gas Fired Boiler

Heat Exchanger Bench Top Study Unit

Heat Transfer Experiments Base Unit

Junkers Boys Calorimeter

Computerized Air Water Heat Transfer Apparatus

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**Astra Scientific**