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Product Name :
Double Compressor Air Conditioning Cycle Training Bench

Product Code :
LBNY-0005-14100026



Description :

A Double-Compressor Air Conditioning Cycle Training Bench for studying the theoretical and practical aspects of the air conditioning cycle and the control of two compressors operating at different powers.

Technical Specification :

Forced-air condenser and evaporator with variable speed flow, adjustable by a potentiometer

2x hermetic compressors

Sight glasses, dehydrator filter, check valves

Thermostatic expansion valve for gas expansion

Double pressure switch

Liquid receiver

Valve for plant vacuum, refrigerant charging and recovery.

Full set of instruments for obtaining data readings including:

Digital thermometers with probes that can be inserted at several test points along the hydraulic circuit

Residual current thermomagnetic circuit-breaker

Start button

Flowmeter

High and low pressure gauges

Wattmeter

Emergency stop button.



Laboratory Instrument India