



6. Circulation of refrigeration system
  7. Management of refrigeration system
  8. Circulation of refrigeration system practice
  9. Drawing mollier diagram
  10. Evaluation and comparison of refrigeration performance
- The components' structure is able to be observed clearly, and protected by transparent acrylic cover. Two start-up methods are included (current-mode and PTC). Quick connectors are used in each component for easy wiring. A real circulation of refrigeration system is included for users' observation and analysis. Several apertures are reserved for users to measure the temperature easily. A fan with standalone switch is installed on the evaporator for users to adjust heat absorption of the evaporator. A fan with standalone switch is installed on the condenser for users to adjust heat dissipation of the condenser. High / Low pressure gauges are embedded in front panel and connected with the compressor for observing the pressure change. Trainees can use the fixed valve to practice the refrigerant supplement.



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