

CUT02.xls Revision No: 04
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## **CUT SECTION OF REFRIGERATION** COMPONENTS







### **FEATURES**

- Colour-coded system for better understanding
- Stand mounted for better ergonomics





#### **DESCRIPTION**

Our models facilitate thorough understanding because they are actual system components, apart from being life-sized. All details of construction and working of every component are clearly exposed. Different working systems are colored differently to make learning easier.

All systems are operational, thereby ensuring that their working can be demonstrated effectively.

The cut section is so taken as to expose internal working parts.

#### LIST OF CUT SECTIONS

- Standard Set: Model: CUT02-A
  - 1. Thermostatic expansion valve, Automatic Expansion Valve
  - 2. Thermostat
  - 3. Solenoid valve
  - 4. Charging valve
  - 5. Refrigeration compressor
  - 6. Pressure gauge
  - 7. H. P./L. P. Cut-off switch
  - 8. Dryer and Filter
  - 9. Condenser, Evaporator
  - 10. Electrical activation switches
  - 11. Relay timer
  - 12. Time delay relay
  - 13. Distribution transformer
  - 14. Run capacitor and start capacitor
- Cut Section of Reciprocating Compressor, Model: CUTO2-B
- Cut Section of Open Type Compressor, Model: CUT02-C
- Cut Section of Rotary Compressor, Model: CUT02-D



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- · Since research and development is an on-going activity, the specifications mentioned herein are subject to change without notice
- Photographs are indicative only