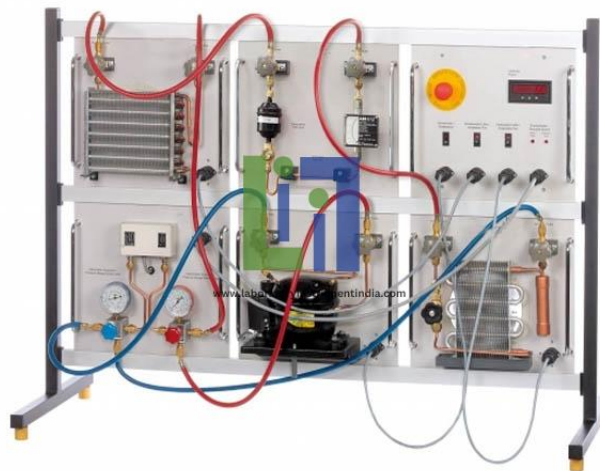




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Introduction To Refrigeration Unit

**Product Code :**  
LBNY-0005-12500098



#### **Description :**

##### **Fundamentals:**

Evaporator And Condenser Each Available As Air/Refrigerant Heat Exchanger (Finned Tube Heat Exchanger) And As Water/Refrigerant Heat Exchanger (With Pipe Coil)  
Setup Of Simple Refrigeration Circuits With Different Components  
Light-Weight Aluminium Frame To Arrange 6 Modules  
Modules Fitted With Manual Valves  
8 Self-Contained Operational Modules Mounted On A Plate Each  
Components connected via hoses.

##### **Technical Specification :**

Hermetic refrigerant compressor  
Refrigeration capacity: 151W at 5/32°C  
Power consumption: 67W at -10/32°C  
Pressure switch activation pressure  
HP: 14bar  
LP: 1bar  
Tank content  
Water tank, condenser: 3L  
Water tank, evaporator: 2L  
Manometer  
Rotameter: 0...7,4L/h  
Outlet side (high pressure): 1...30bar

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Inlet side (low pressure): 1...10bar.



**Laboratory Instrument India**