



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Refrigeration And Air Conditioning Unit One Condenser Air  
And One Evaporator Water

**Product Code :**  
LBNY-0005-11200021



**Description :**

Bench-top unit.  
Diagram in the front panel with similar distribution to the elements in the real unit.  
Cooling compressor, computer controlled.  
Anodized aluminium structure and panels in painted steel. Main metallic elements in stainless steel.  
Coolant accumulation tank. Cooling filter.  
Expansion valve.  
Water evaporator.  
Air condenser, computer controlled.  
High pressure control.  
Tank of division of the cooling liquid.  
4 Manometers.  
2 Flow sensors (cooling flow sensor and water flow sensor).  
2 Pressure sensors: Cooling pressure sensor (compressor outlet). Cooling pressure sensor (compressor inlet).  
8 Temperature sensors (4 sensors for the cooling temperature, 2 sensors for water temperature, 2 sensors for the air temperature)  
Enthalpy diagram of the refrigerant R134a.  
Wattmeter.

**Technical Specification :**

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



**Laboratory Instrument India**