



Email : sales@laboratoryinstrumentindia.com

Product Name :
ULF PHC Ultra-low temperature Freezer

Product Code :
LBNY-0007-2100010



Description :

Capacity: 528L
Cabinet Type: Upright
Volume category: ? 300 600L
Storage temperature: up to -86°C
Operating ambient temperature: +5 °C - +40°C (Hot zone)
Adjustable cabinet temperature set point -86 ? to -50 ?
Power requirement: 220-240V/50Hz.

Technical Specification :

Temperature Control

Microprocessor controller, non-volatile memory.
A color LCD touch panel allows full user control, even with gloved hands, while the USB port makes transferring logged data to a PC simple and convenient.
Visual Alarm and Buzzer Alarm for Door open.
Visual Alarm for Filter.
Alarms: Visual Alarm, Buzzer Alarm and Remote Alarms for Power failure, High temperature and Low temperature.

Refrigeration System

Refrigeration system Cascade, 2X Hermetic compressors
Shelving and doors
2 X inner doors

3 X shelves

Wheels: 4 casters for each freezer with two adjusters in the bottom of the chamber.

Voltage regulator

Microprocessor controlled.

Output voltage: 230V, Output accuracy: +/- 6 %

Single phase input voltage: 171-274V

Frequency range 45Hz to 75Hz.



Laboratory Instrument India