

**LABSTAC**

**-10°C TO -25°C ULTRA  
LOW TEMPERATURE  
UPRIGHT FREEZER  
ULT13-105**



# -10°C TO -25°C ULTRA LOW TEMPERATURE UPRIGHT FREEZER ULT13-105

Engineered for storage of number of samples like test samples and plasma to biologicals, enzymes for genetic research, sensitive materials and temperature. Features like low energy consumption, low noise level, low heat dissipation and safety towards audible alarm for high/ low temperature makes this product perfect.

Used in Laboratories, Routine Cold Storage, Biologicals, Pharmaceuticals, Clinical, Research.

Also known as Laboratory ULT freezer, ULT Freezer, Ultra-low Freezer.

## ULT13-105 -10°C TO -25°C ULTRA LOW TEMPERATURE UPRIGHT FREEZER

Chemically stable, CFC-Free, environmentally, safe refrigerant

High density CFC-Free urethane foam insulation for rigidity and stable storage temperature

Microprocessor control, digital display adjustable

LED digital display

Audible and visible alarm

Controller password protect function to avoid change running parameter randomly

Independent inner door to avoid more cooling leaking out, and provide more stable internal temperature performance

Upright side door with built-in handle for easy-opening; limit door hinge to prevent collision when door open

Lockable caster design for customer to move as needed



### SPECIFICATIONS

Model	ULT13-105
Capacity	105 L
Temperature Range	-10°C to -25°C
Ambient Temperature	10°C ~ +32°C
Defrosting	Manual
Cooling Type	Direct Cooling
Insulation Material	PURF
Refrigerant	HC-R290
Internal Dimension	480x380x665 mm
Overall Dimension	615x570x880 mm
Package Size	675x625x1000 mm
Exterior	Color Sprayed steel
Controller	Microprocessor, Digital display
Sensor	NTC
Compressor Brand/QTY	DONPERN/1
Noise Level	46 db
Alarm	High/low temperature, Power off, Sensor malfunction, Temperature controller malfunction
Standard Accessories	Caster, Test hole 1/25 mm

Weight (Net/Gross)	62 / 70 kg
Rated Power	174 W
Power Consumption ( Kwh/24hrs )	1.59
Power Supply	220V, 50Hz



**Labstac LLC**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA  
Email: [contact@mail.labstac.com](mailto:contact@mail.labstac.com) | Website: [labstac.com](http://labstac.com)