



PHARMACOLD

LAB-86U108

SPECIFICATIONS SHEET



**TECHNICAL INFORMATION**

TYPE	Ultra Low Freezer
CABINET TYPE	Upright
COOLING TYPE	Direct Cooling
DEFROST MODE	Manual
REFRIGERANT	Mixed Refrigerant

PERFORMANCE

TEMPERATURE RANGE	-40°C to -86°C
ACCURACY CELSIUS	0.1
UNIFORMITY CELSIUS	+/-2°C

CONTROL

CONTROLLER	Microprocessor Thermostat
DISPLAY	LED

ELECTRICAL DATA

ANTI-SHOCK CLASSIFICATION	I
POWER	8A
VOLTAGE (V/HZ)	115V/60Hz

DIMENSIONS

CAPACITY (L/Cu.ft)	108 / 3.8
NET / GROSS WEIGHT(Approx)	113 / 141 LBS
EXTERIOR DIMENSIONS(W/D/H)	37.60 / 26.57 / 32.09 in
INTERIOR DIMENSIONS(W/D/H)	17.32 / 17.13 / 23.23 in

FUNCTIONS

HIGH/LOW TEMPERATURE	Yes
DOOR AJAR	Yes
POWER FAILURE ALARM	Yes
LOW BATTERY ALARM	Yes
SENSOR FAILURE ALARM	Yes
ENVIRONMENT TEMP ALARM	Yes
HOT CONDENSOR ALARM	Yes
COMMUNICATIONS FAILURE ALARM	Yes

ACCESSORIES

USB INTERFACE	Yes
DOOR HEATING	Yes
CABLE PORT	1
SHELVES/BASKET QTY	1/-
BACKUP BATTERY	Yes
BACKUP BTRY ENDURANCE	52h

Improve the way you store samples by using Pharmacold LAB-86U108.