



U-450

-86°C Ultralow Freezer



GENERAL SPECIFICATIONS		
Storage Capacity	Cu.Ft	13.9
Temperature Range	°C	-40 to -86
Unit Weight	lbs	454
Exterior (W x D x H)	in	38.35" x 35.67" x 78.35"
Doors	1	
Insulation (inches)	4.7	
Cooling technology	single system / static	
Controller model / probe type	G214 / PT1000	

ALARM FUNCTIONS	
Alarm display as text - not codes	yes
Visual / acoustic alarm	yes
Power failure alarm	yes
Adjustable high / low temperature alarm	yes
Open door alarm	yes
Probe failure alarm	yes
Low battery alarm	yes
Compressor failure alarm	no
Battery backup for alarms (approx. hrs.)	72

POWER	
Power supply (V)	110
Frequency (Hz)	60
Power consumption (kWh/24H)	14,8
AMP (A)	11,5
Power (Watt)	820
Horse power (HP)	3/4

OTHER FEATURES	
Lock with key	yes
Access port for external probe etc. (int. diameter mm)	no
Access port for external probe etc. (int. diameter inches)	no
Castors (total pcs) / castors with brake (pcs)	4/ 2
Fixed feet (pcs) / levelling feet (pcs)	no
Sub lids / inner doors (pcs)	5
Total capacity of 50 mm / 2 inch boxes (pcs)	240
Total capacity of 75 mm / 3 inch boxes (pcs)	180
Total capacity of 96 mm / 3,8 inch boxes (pcs)	120