



UC-500 (110V/60Hz) -86°C Ultralow Chest Freezer



GENERAL SPECIFICATIONS		
Storage Capacity	Cu.Ft	14
Temperature Range	°C	-40 to -86
Unit Weight	lbs	194 lbs
Exterior (W x D x H)	61.50x27.87x35.08in / 1562x708x891mm	
Interior dimensions WxDxH	55.12x17.32x24.80in / 1400x440x630mm	
Doors	1	
Insulation	3.16in / 80mm	
Cooling technology	single system / static	
Controller model / probe type	XR30CX / PT1000	

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

OTHER FEATURES	
Automatic defrost no	no
Vacuum release port no	no
Access port for external probe etc. (int. diameter mm)	12
Access port for external probe etc. (int. diameter inches)	0,47
Light	no
Lock with key	yes
Castors (total pcs) / castors with brake (pcs)	4 / optional
Fixed feet (pcs) / levelling feet (pcs)	no
Sub lids / inner doors (pcs)	4
Total capacity of 50 mm / 2 inch boxes 9x9 dividers (pcs)	282
Total capacity of 75 mm / 3 inch boxes 9x9 dividers (pcs)	204
Total capacity of 96 mm / 3,8 inch boxes 9x9 dividers (pcs)	129

POWER	
Power supply (V)	110
Frequency (Hz)	60
Power consumption (kWh/24H)	10,8
AMP (A)	6,3
Power (Watt)	600

