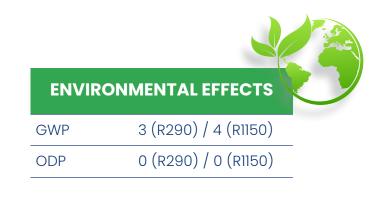
TECHNICAL DATASHEET

ULTRA LOW TEMPERATURE FREEZER -86° C										
MODELS	VOLUME (Lt)	INNER DIMENSIONS (mm)		OUTER DIMENSIONS (mm)			SHIPPING DIMENSION (mm)			
		W	D	Н	W	D	Н	W	D	Н
B-ULT100	107 L	590	520	350	830	775	850	1000	900	1100

CAPACITY GROSS/NET	107 L / 100 L		
TEMPERATURE RANGE	-86° C / -40° C		
AMBIENT TEMPERATURE	MAX.+ 25° C		
POWER	230 V / 50 Hz / 5,7 Amp		
ENERGY CONSUMPTION	7 Kw / 24 Hrs.		
WEIGHT / SHIPPING WEIGHT	95 Kg / 125 Kg		
MAX. SHELF LOAD	30 Kg Pr. Shelf		
COOLING TECHNOLOGY	Cascade Cooling System		
INTERFACE	Potential Free Remote Contact & RS485		
DOCUMENTATION	IQ • OQ • PQ • PQ TEST		





We reserve the right to change specifications without notice. Subject to confirmation, availability and errors.





TECHNICAL DATASHEET

CONSTRUCTION		
√ Chamber Material Stainless Steel	√ Magnetic Silicone Gasket	√ Key Lock
√ 2 pc pre made port hole	√ Feet	√1 Inner Door
√ Heated Door Frame	√ Vacuum release valve	√1 Shelf
√ Exterior Material Powder Coated Galvanized Steel	√ Isolation Ecological Polyurethane Foam with V.I.P. Panels 120mm Thickness	

ALARMS				
√ Visual/Acoustic Alarm	√ Open Door Alarm	√ Contact Remote Alarm		
√ Power Failure Alarm	√ Probe Failure Alarm	√ Compressor Alarm		
√ Adjustable High / Low Temperature Alarm	√ Track of Alarms to be Noted Automatically	√ Approx. 48 HRS. of Battery Backup for Alarms and Logging		

DISPLAY			
√ Touch Screen	√ Integrated Datallogger	√ USB - Up & Download	
√ Memory For Over 15 Years Of Data	√ Date & Time	√ Password Protected	
√ Temperature Graph	√ Intergrated Test Mode	√ Ambient Temperature	

DOCUMENTATION					
√ IQ	√ OQ	√ PQT (production qualification test)			
√ PQ (Performance qualification test)	√ Validation Guidence	√ Temperature Mapping			
√ Recovery Time	√ Hold over Time	√ Pull Down			

OPTIONAL RACKS & BOXES

RACKS 8 pcs 50MM BOXES 72

We reserve the right to change specifications without notice. Subject to confirmation, availability and errors.

