

VT 207

BIOMEDICAL CHEST FREEZER



The VT low temperature freezers creates the possibility to maintain temperatures as low as -60°C. Supreme stability, reliability, user-friendliness and ease of cleaning make these freezers an ideal solution for laboratories and hospitals.





Basket materialSteel coated with plastic powderInner lidsNoFEATURESLockYesLED LightNoBattery Backup for Controller, 24hNoPortholeYes - Ø 12 mmDry ContactNoDoorSolid			
Inner Dimensions HxWxD, mm 635x760x440 Weight Gross/Net, kg 62/57 Material inner cabinet Packaging cabinet Packaging dimensions HxWxD, mm Packaging weight, kg ————————————————————————————————————	DIMENSIONS		
Weight Gross/Net, kg 62 / 57 Material inner cabinet Painted Steel Material outer cabinet Painted Steel Packaging weight, kg General Steel Packaging dimensions HXWXD, mm General Steel Insulation thickness, mm Bobility (Castors Polyurethone with Cyclopendam Mobility (Castors Polyurethone with Cyclopendam Yes Refrigerant, Type Nature R Nature R Number of compressors 1 1 Internal Air Distribution Stotic 1 Number of Probes XR300X 2 CONTROLLER XR300X 3 Controller XR300X 3 3 3 3 4 <th>Outer Dimensions HxWxD, mm</th> <th>885x923x605</th>	Outer Dimensions HxWxD, mm	885x923x605	
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Packaging weight, kg ————————————————————————————————————	Material inner cabinet	Painted Steel	
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Porthole Yes - Ø 12 mm Dry Contact No Door Solid		No	
Dry ContactNoDoorSolid	· · · · · · · · · · · · · · · · · · ·	Yes - Ø 12 mm	
Door Solid	Dry Contact	No	
Door Reversibility N/A	-	Solid	
	Door Reversibility	N/A	



BIOMEDICAL

The VT low temperature freezers creates the possibility to maintain temperatures as low as -60°C. Supreme stability, reliability, user-friendliness and ease of cleaning make these freezers an ideal solution for laboratories and hospitals.

Frequency	Hz	50Hz
Max Ambient	°C	30°C
Max Humidity	% rh	55%
PERFORMANCE		
All data in RT20°C		
Temperature Range	°C	-40 to -60
Uniformity in performance - difference +/- from Avg set point	°C	5,7
Pull down time (from 25 to factory setpoint)	Minutes	80
Hold over time (from factory SP to -25, -40 and -60) Empty	Minutes	75
Refrigerant		Nature R
Number of probes	pcs	1
Defrost	y/n	No
Internal air distribution		Static
Number of compressors	pcs	1
Safety thermostat	y/n	No
Energy 24 hours	kWh/24h	3,12
Energy year	kWh/year	1138,8