

Datasheet



BIOMEDICAL

CATEGORY - ULTRA LOW TEMPERATURE

MODEL - VT 408

Controller	
High/Low Temp. Alarm	Yes
Open Door Alarm	No
Probe Failure Alarm	Yes
Power Failure Alarm	Yes
USB Connection	No
Temperature Graph	No
Features	
Lock	Yes
LED Light	Yes
Battery Backup for Controller, 48h	Yes
Porthole	Yes
Dry Contact	Yes
Hot Wire in Panel	No
Double Panels	No
Vacuum Insulated Panels	No
Vacuum Release Port	No
Compressor	1

Construction	
Outer Dimensions, HxWxD	885x1562x605
Inner Dimensions, HxWxD	650x1392x437
Volume Gross/net, L	383 / 368
Net Weight, kg	85,6
Material Inner Cabinet	Painted Steel
Material Outer Cabinet	Painted Steel
Insulation Thickness, mm	80
Insulation Type	Polyurethane with Cyclopentane
Refrigerant	Nature R
Refrigeration System	Static
Feet / Castors	Castors



LOW NOISE



ENVIRONMENT FRIENDLY



USER FRIENDLY

Operation	
Temperature Range, C°	-60 to -86
Noise, dB	55
Energy Consumption 24/h, kWh	9
Frequency, Hz	50
Power Supply, V	220 / 240

Storage	
Number of Shelves (Standard/max)	N/A
Shelf material	N/A
Max Loading pr. Shelf, kg	N/A
Max no. of 50mm Cryoboxes	282
Vials, 2ml	28.200
Inner Lids	4