

# Datasheet

## BIOMEDICAL

### CATEGORY - ULTRA LOW TEMPERATURE

### MODEL - VT 308

#### 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	885x1265x605
Inner Dimensions, HxWxD	650x1100x437
Volume Gross/net, L	296 / 284
Net Weight, kg	76,8
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	8
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	216
Vials, 2ml	21.600
Inner Lids	3