



FOOD

VT 407

LOW TEMPERATURE 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.

-40°C
-60°C



DIMENSIONS

Outer Dimensions, HxWxD	885x1562x605
Inner Dimensions, HxWxD	635x1400x440
Weight Gross/Net, kg	86,4 / 80,4
Material Inner Cabinet / Material Outer Cabinet	Painted Steel / Painted Steel
Insulation Thickness, mm	80
Insulation Type	Polyurethane with Cyclopentane
Mobility / Castors	Yes
Number of compressors	1
Internal Air Distribution	Static
Number of Probes	1

STORAGE

Volume, Gross/net, L	384
Baskets	4
Basket material	Steel coated with plastic powder
Inner lids	No

COOLING SYSTEM

Refrigerant / amount, g	Nature R
Energy consumption, kWh/24h	7,077
Energy consumption, kWh/year	2583,105
Noise dB	-
Voltage, V / Frequency, Hz	- / 50
Temperature range, °C	-40 to -60
Energy class	-
Uniformity in performance - difference +/- from Avg set point, °C	2,9
Pull down time (from 25 to factory setpoint), min.	165
Hold over time (From factory SP to -25, -40 and -60) Empty, min.	80-88

FEATURES

Lock	Yes
LED Light	No
Battery Backup for Controller, 24h	No
Porthole	Yes - Ø 12 mm
Dry Contact	No
Door	Solid
Door Reversibility	N/A
Defrost	No
Safety thermostat	No

CONTROLLER

Controller	XR30CX
Controller language	No language - only 3 digits
USB Connection	No
Logging	No
Temperature Graph	No
High/Low Temp. Alarm	Yes
Open Door Alarm	No
Probe Failure Alarm	Yes
Power Failure Alarm	No

Updated 11/2024