

Anexa 2. Congelator de laborator, VT 308, Vestfrost

Parametri ceruti	Parametri oferiti
Congelator de laborator, orizontal, 200L,, cu accesorii pentru stocarea probelor (rafturi, boxe, etc.) Dimensiuni maxime admise: 2010 x 1265 x 1070 mm Lăţimea sau înălţimea congelatorului nu trebuie să depăşească 900 mm (dimensiunea uşii de intrare) Specificatii obligatorii: -Volumul congelatorului 200L sau mai mare - Diapazonul temperaturii minim/maxim -60-86°C - Diapazonul temperaturii disponibil pentru lucru -70...-80°C -Congelator orizontal -Alarmă de întrerupere a alimentării -Alarma de temperatura ridicată /scăzută. -Zgomot 60dB sau mai mică Utilizarea: Stocarea probelor biologice pe timp îndelungat Garanţie: minim 2 ani	Congelator de laborator, orizontal, 294L,, cu accesorii pentru stocarea probelor (cosuri) Dimensiuni exterioare: 885x1265x605 mm Lăţimea sau înălţimea congelatorului 885mm, respective 605 mm (dimensiunea uşii de intrare) Specificatii obligatorii: -Volumul congelatorului 294 - Diapazonul temperaturii minim/maxim -60-86°C - Diapazonul temperaturii disponibil pentru lucru -70...-80°C -Congelator orizontal -Alarmă de întrerupere a alimentării -Alarma de temperatura ridicată /scăzută. -Zgomot 55dB Utilizarea: Stocarea probelor biologice pe timp îndelungat Garanţie: 2 ani



BUREAU
VERITAS

Bureau Veritas Certification

A/S Vestfrost

Falkevej 12, 6705 Esbjerg Ø, Denmark

This is a multi-site certificate, additional site(s) are listed on the next page(s)

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015

Scope of certification

Development and manufacture of refrigerators and freezers for commercial purposes.

Original cycle start date: **14-03-1996**

Expiry Date of Previous Cycle: **NA**

Certification/Recertification Audit Date: **NA**

Certification / Recertification Cycle Start Date: **03-10-2020**

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: **02-10-2023**

Certificate No.: **DK013046** Version: **1** Issue Date: **24-09-2020**

Philip Absalonson



0008

Certification Body Address: 5th Floor, 66 Prescott Street, London, E1 8HG, United Kingdom

Local Office: Bureau Veritas Certification Denmark A/S, Oldenborggade 25-31, 7000 Fredericia

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.

To check this certificate validity please call: (+45) 77 311 000.





BUREAU
VERITAS

Bureau Veritas Certification

A/S Vestfrost

ISO 9001:2015

Scope of certification

Site Name/Location	Site Address	Site Scope
A/S Vestfrost	Falkevej 12, 6705 Esbjerg Ø, Denmark	Development and manufacture of refrigerators and freezers for commercial purposes.
A/S Vestfrost	Spangsbjerg Møllevvej 100, 6705 Esbjerg Ø, Denmark	

Certificate No.: **DK013046**

Version: **1**

Issue Date: **24-09-2020**

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BUREAU VERITAS
Certification



A/S Vestfrost

Falkevej 12, 6705 Esbjerg Ø, Denmark

Bureau Veritas Certification Denmark A/S certifies that the Management System of the above organization has been audited and found to be in accordance with the requirements of the management system standards detailed below.

Standard

DS/EN ISO 13485:2016

Scope of certification

Design, development, manufacture, distribution and after-sales service of medical refrigerators and freezers and accessories for the medical, scientific and pharmaceutical field.

Original cycle start date: **27 July 2016**

Expiry date of previous cycle: **NA**

Certification/Recertification Audit date: **NA**

Certification/Recertification cycle start date: **21 January 2019**

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: **20 January 2022**

Certificate No.: DK010678 Version: 1 Revision date: 21 January 2019

Certification Office: *Bureau Veritas Certification Denmark A/S
Oldenborggade 25-31, 7000 Fredericia, Denmark*

Further clarifications regarding the scope of this certificate and the applicability of the Management System requirements may be obtained by consulting the organization. To check this certificate validity, please call **(+45) 77 311 000**.

 **DANAK**
SYSTEM Reg.nr. 5005



ELRETUR

CERTIFICATE FOR PRODUCER RESPONSIBILITY

issued for

Vestfrost A/S

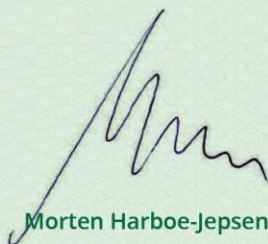
Registered categories:

1. Temperature exchange equipment
4. Large equipment > 50 cm
5. Small equipment < 50 cm

This certificate confirms that the responsibility of the company regarding collection and treatment of waste of electrical and electronic equipment and/or batteries from the above categories is assumed by Elretur in compliance with Danish legislation. In Elretur's assumption of the producer responsibility we work to ensure efficient and legitimate waste streams and quality in data and registrations for the authorities. As a member of Elretur the company takes responsibility for ensuring more and better reuse and recycling of electric and electronic waste.

The company has reported all required information about the volumes of products placed on the market in 2020 and/or volumes expected to be placed on the market in 2021.

On the basis of this information, Elretur has registered the company with Dansk Producentansvarssystem (Danish Producer Responsibility System) up to 31 March 2022.



Morten Harboe-Jepsen, CEO



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