

Anexa 12, Frigider pentru vaccini 130-180L

Parametri ceruti	Parametri oferiti, Vestfrost VLS 404 A AC
Frigider pentru vaccini 130-180L Cod 140890 Descriere Frigider proiectat pentru a stoca vaccini, cu diapazonul de temperaturi +2-+8°C. Temperatura poate fi monitorizată pe afişaj extern, în timpul întreruperii alimentării cu energie, performanţa este îmbunătăţită datorită pereţilor izolaţi ai unităţii. Parametrul Specificaţia Configuraţie staţionar, orizontal Capacitatea 130-180 L da Uşa Număr ≥ 1 Deschidere pe vertical Mecanism solid cu mâner şi blocare cu cheie Lumină interior nu Construcţie interioară cu acoperire anticorozivă Construcţie exterioară cu acoperire anticorozivă Afişaj temperatură digital Alarmer acustică vizuală Răcire Compresor da Temperatura reglabilă +2-+8°C Timp de menţinerea temperaturi în camera frigorifică fără sursa de electricitate ≥ 23h Alimentare 220 V, 50 Hz Refrigerent fără CFC / HCFC Zgomot < 48 dB Accesorii Coş ≥ 2	Frigider pentru vaccini 130-180L Cod 140890 Descriere Frigider proiectat pentru a stoca vaccini, cu diapazonul de temperaturi +2-+8°C. Temperatura poate fi monitorizată pe afişaj extern, în timpul întreruperii alimentării cu energie, performanţa este îmbunătăţită datorită pereţilor izolaţi ai unităţii. Parametrul Specificaţia Configuraţie staţionar, orizontal Capacitatea 145 L da, volum util Uşa Număr 1 Deschidere orizontala, frigider de tip lada Mecanism solid cu mâner şi blocare cu cheie Lumină interior nu Construcţie interioară cu acoperire anticorozivă Construcţie exterioară cu acoperire anticorozivă Afişaj temperatură digital Alarmer acustică vizuală Răcire Compresor da Temperatura reglabilă +2-+8°C Timp de menţinerea temperaturi în camera frigorifică fără sursa de electricitate 55 h Alimentare 220 V, 50 Hz Refrigerent fără CFC / HCFC Zgomot < 48 dB Accesorii Coş 7 bucati



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**

Philip Absalonson



0008

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

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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



PRODUCT

VLS 404A AC ICELINED REFRIGERATOR

Probably the most energy efficient icelined refrigerator available today. A sustainable solution constructed with hydrocarbon refrigerant, cyclopentane insulation and recyclable components. Net capacity is increased by at least 40 % due to the specially developed integrated icelining, which is covered with a prepainted aluminium inner liner surface. Reliability and usability is secured through the self-regulating cooling system.

The junction box further from safeguard the electrical parts, aces services as well as maintenance on the appliance. In addition the appliance now is supplied with an appliance socket.

SPECIFICATIONS

Gross volume, litres (cu. ft.)	235 (8.29)
Net volume, litres (cu. ft.)	145 (5.12)
Temperature range (43°C AMB)	+2° to +8°C
Hold-over time, hours	55
Energy consumption - stable, kWh/24h	0.67
Energy consumption- cool down, kWh/24h	0.69
Refrigerant	R600a
Freeze protection, grade	A
Climate class	T
Energy supply needed per 24 hours, hours	4

WHO SPECIFICATIONS

Test procedure	E003/RF03-VP3
Performance specification	E003/RF03.4
PQS code	E003/112

FEATURES

Storage baskets, no	7
Temperature control	Automatic
Lock + keys	YES
Junction box	YES
Adjustable legs	YES



DIMENSIONS

Height, mm (inches)	905 (35.62)
Width, mm (inches)	1.260 (46.60)
Depth, mm (inches) with handle	700 (27.59)
Gross weight, kg (lbs)	110 (242)
Net weight, kg (lbs)	88 (194)

LOADING QUANTITIES

Qty. per 20' / 40' container	24 / 50
Qty. per truck (EU standard)	60

Products are subject to change due to enhancements and continuous development. Vestfrost Solutions reserve the right to alter any information, without further notice.



COLD CHAIN SOLUTIONS

VESTFROST
SOLUTIONS

A/S Vestfrost
Falkevej 12
DK-6705 Esbjerg Ø
www.vestfrostolutions.com



PERFORMANCE QUALITY SAFETY



E003:

Refrigerators and freezers

PQS code:	E003/112
Type of appliance:	Icelined refrigerator
Manufacturer's reference:	VLS 404A AC
Manufactured in:	Denmark
Company:	Vestfrost Solutions
Address:	A/S Vestfrost Falkevej 12 DK-6705 Esbjerg Ø Denmark

Telephone: +45 7914 2555; +45 7914 2248

Email: clc@vestfrostsolutions.com;
bjn@vestfrostsolutions.com

Web address: <http://vestfrostsolutions.com/>

Specifications

Climate zone:	Hot	Min rated ambient temp:	+5°C
Refrigerant:	R600a	Energy source:	Electric Mains 220-240V 50/60Hz or Electric Mains 115/60Hz optional
Appliance tested at:	+43°C	Ext dimensions (HxLxD)	86.0 X 127.0 X 70.0 cm
Performance at:	+43°C	Fuel and cycle type:	Electric - compression

REFRIGERATOR

FREEZER

Freeze protection: Grade A

Vaccine storage capacity: 145
(Litres)

Gross volume (Litres): 235

Holdover time (hours): 55 hours

Energy consumption, stable running (kWh/24 hours): 0.67

Energy consumption, cool down test (kWh/24 hours): 0.69

Gross volume:

Waterpack freezing capacity: N/A

N/A

Waterpack storage capacity:

Energy consumption during freezing: N/A

		Equipped with unique QR code that can be used with Vestfrost Solutions Unit tracker APP, containing various installation/service features. Electrical components positioned in corrosion free metal junction box, protecting for water, dust intrusion, and eases service/maintenance. For easy customization to local standard plug, supplied with appliance power in-let + appliance power plug/cable. Supplied with adjustable legs, elevating appliance to protect against water/rubbish etc. As an option the VLS 400A AC can be supplied with internal voltage stabilizer for extended input range, incl. high, low, spike and surge protection	
Comments:			
Accessories:		4 x Vaccine storage top basket; 3 x Vaccine bottom basket; 1 x Bottom grating; 1 x Voltage stabilizer; 1 x 30 day electronic temperature logger; 1 x Holder for temperature logger; Self-regulating temperature control; Electronic temperature reading; 2 x Keys; Instruction manual in 6 UN languages; Technical manual in 6 UN languages; Plywood packing/crate	
Spare parts (ref, price):		Included in the UNICEF Supply Division spare parts kit: 1 No Compressor - NLE 9KTK , Complete, R600a - Part No. 8-036038255 1 No Thermostat - Part No.7020276 1 No Starting device, 103N0021 - Part No.A921115 1 No Thermometer, solar - Part No.7020287-03 Other parts are available as spares on request.	
Shipping volume:	1.02 m3	Shipping weight:	126 Kg
Price year	2016	Incoterms	FCA
Price			
Quality standard:	- ISO 9001:2008 - ISO 14001 - DS/OHSAS 18001:2008 -		Specification ref.
Verification report:	A66543 - amended	Verification laboratory:	Intertek UK
Current PQS status:	<i>pre-qualified: 02 Oct 2019</i>		Validity until: <i>May, 2021</i>

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.