



E003:

Refrigerators and freezers

PQS code:	E003/111
Type of appliance:	Icelined refrigerator
Manufacturer's reference:	VLS 354A AC
Manufactured in:	Denmark
Company:	Vestfrost Solutions
Address:	A/S Vestfrost Falkevej 12 DK-6705 Esbjerg Ø Denmark

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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)	85 x 113 x 70 cm
Performance at:	+43°C	Fuel and cycle type:	Electric - compression

REFRIGERATOR

FREEZER

Freeze protection: Grade A

Vaccine storage capacity: 127 L in baskets
(Litres)

Gross volume (Litres): 209 L

Holdover time (hours): 54.7 hours

Energy consumption, stable running (kWh/24 hours): 0.62kWh/24h

Energy consumption, cool down test (kWh/24 hours): 0.64 kWh/24h

Gross volume: N/A

Waterpack freezing capacity: N/A

Waterpack storage capacity: N/A

Waterpack storage capacity:

Energy consumption during freezing: N/A

<p>Equipped with unique QR code that can be used with Vestfrost Solutions Unit tracker APP, containing various installation/service features.</p> <p>Electrical components positioned in corrosion free metal junction box, protecting for water, dust intrusion, and eases service/maintenance.</p> <p>For easy customization to local standard plug, supplied with appliance power in-let + appliance power plug/cable.</p> <p>Supplied with adjustable legs, elevating appliance to protect against water/rubbish etc.</p> <p>VLS 354A AC imodel is supplied with internal voltage stabilizer for extended input range, incl. high, low, spike and surge protection in line with E007/VS01-VP.5</p> <p>For 220-240V/50/60Hz, input voltage regulation range 110-278V/50/60Hz</p> <p>For 100-127V/50/60Hz, input voltage regulation range 82-159V/50/60Hz</p> <p>As an option the appliance can be supplied with Vestfrost in-built RTMD; with following features:</p> <p>1: 5" touch display 2: 3X internal temp. sensors 3: ambient temp. 4: compressor sensor 5: humidity sensor 6: lid opening alarm 7: GPS coordinates via Google maps 8: 1X USB 5V solar harvesting port. All data collected/logged is automatic via GPRS uploaded to Vestfrost RTMD performance data-portal, and/or can be accessed onsite from the touch screen menu.</p>			
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) - Part No.8-036038255 1 No Thermostat - Part No.7095348 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:		Shipping weight:	
0.85 m3		110 kg	
Price year		Incoterms	
		FCA	
Price			
Quality standard:		Specification ref.	
- ISO 9001:2008 - ISO 13485 - ISO 14001 - DS/OHSAS 18001:2008 -			
Verification report:		Verification laboratory:	
12057110OMKS-003a amended			
Current PQS status:		Validity until:	
pre-qualified: 02 Oct 2019		May, 2024	
Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.			