



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

Telephone: +45 7914 2555; +45 7914 2248

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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

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. (only SDD's). 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:	<p>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</p>
Spare parts (ref, price):	<p>Included in the UNICEF Supply Division spare parts kit:</p> <p>1 X Compressor (HXK80AT Complete) - Part No.8-036510018</p> <p>1 X Thermostat Dixell XR30CH - Part No. 702090042</p> <p>1 X Thermometer, solar, Part No.7020392-03</p> <p>1 X Voltage stabilizer controller Part No. 7020475</p>
Shipping volume:	0.85 m3
Shipping weight:	110 kg
Price year	2016
Incoterms	FCA
Price	1-99 units: 1,143 €
Quality standard:	<p>- ISO 9001:2008 - ISO 14001</p> <p>- DS/OHSAS 18001:2008 -</p>
Specification ref.	
Verification report:	12057110OMKS-003a amended
Verification laboratory:	
Current PQS status:	<i>pre-qualified: 02 Oct 2019</i>
Validity until:	<i>December 2025</i>

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.