



E003:

Refrigerators and freezers

PQS code:	E003/023
Type of appliance:	Vaccine/waterpacks freezer
Manufacturer's reference:	MF 314
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:	N/A
Refrigerant:	R600a	Energy source:	Electric Mains 220-240V 50/60Hz or Electric Mains 115/60Hz optional
Appliance tested at:	+43°C	Ext dimensions (HxLxD)	84 x 156 x 70 cm
Performance at:	+43°C	Fuel and cycle type:	Electric - compression

REFRIGERATOR

Vaccine storage capacity: (Litres)	N/A
Gross volume (Litres):	N/A
Holdover time (hours):	4.0 hours
Energy consumption, stable running (kWh/24 hours):	4.23 kWh/24h
Energy consumption, cool down test (kWh/24 hours):	4.29 kWh/24h

FREEZER

Freeze protection:	N/A
Gross volume:	281 L
Waterpack freezing capacity:	7.2 kg/24h
Waterpack storage capacity:	256 x 0.6 L
Energy consumption during freezing:	4.24 kWh/24h

"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.
 MF 314 is model is supplied with internal voltage stabilizer for extended input range, incl. high, low, spike and surge protection in line with E007/VS01-VP.5
 For 220-240V/50/60Hz, input voltage regulation range 110-278V/50/60Hz
 For 100-127V/50/60Hz, input voltage regulation range 82-159V/50/60Hz

Comments:

Accessories: 3 Baskets External electronic temperature reading. Locking lid + keys. Manual in 6 languages. Plywood packing.

Spare parts (ref, price): Included in the UNICEF Supply Division spare parts kit:
 1 No Compressor - FR 10G, Freezer, Complete, R134a - Part No.8-036038858
 1 No Thermostat, freezer - Part No.7020239
 1 No Starting device, 103N0021, Part No.A921115
 1 No Thermometer, solar, Part No.7020164

Other parts are available as spares on request.

Shipping volume: 1.161m3 **Shipping weight:** 108.5 kg

Price year 2016 **Incoterms** FCA

Price 1-99 units: 704 € 100-199 units: 576 € 200 or more units: 568 €

Quality standard: - ISO 9001:2008 - ISO 14001 **Specification ref.**
 - DS/OHSAS 18001:2008 -

Verification report: A66542-3 issue 1 **Verification laboratory:**

Current PQS status: *pre-qualified: 01 Dec 2011* **Validity until:** *May, 2022*

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.