



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

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, 2023*

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.