



PERFORMANCE QUALITY SAFETY



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
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

FREEZER

Freeze protection: N/A

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

Gross volume:	281 L
Waterpack freezing capacity:	7.2 kg/24h
	256 x 0.6 L
Waterpack storage capacity:	
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: External electronic 30 day TMD FT2 Type 2. 3 Basket, 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	2023	Incoterms	EXW
Price	1-99 units: 1192 €	100-199 units: €	200 or more units: €
Quality standard:	- ISO 9001:2008 - ISO 14001 - DS/OHSAS 18001:2008 -	Specification ref.	
Verification report:	A66542-3 issue 1	Verification laboratory:	
Current PQS status:	<i>pre-qualified: 01 Dec 2011</i>		Validity until: <i>May 2026</i>

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.