



E003:

Refrigerators and freezers

PQS code:	E003/025
Type of appliance:	Vaccine/waterpacks freezer
Manufacturer's reference:	MF 214
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 113 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):	2.9 hours
Energy consumption, stable running (kWh/24 hours):	3.0 kWh/24h
Energy consumption, cool down test (kWh/24 hours):	2.96 kWh/24h

Gross volume:	171 L
Waterpack freezing capacity:	7.2 kg/24h
Waterpack storage capacity:	160 x 0.6 L
Energy consumption during freezing:	3.56 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 214 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
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Comments:

Accessories: External electronic 30 day TMD FT2 Type 2, 2 Basket, Locking lid + 2 key. Manual in 6 languages. Plywook packing

Spare parts (ref, price): Included in the UNICEF Supply Division spare parts kit:
 1 No. Compressor - HXK80AT, Complete, R600a - Part No. 8-036510018
 1 No. Thermostat, freezer - Part No. 7095610
 1 No. Thermometer, solar - Part No. 7020164
 1 No. Voltage stabilizer controller - Part No. 7020475
 Other parts are available as spares on request.

Shipping volume:	0.846 m3	Shipping weight:	96.3 kg
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Price year	2016	Incoterms	FCA
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Price	1-99 units: 615 €	100-199 units: 493 €	200 or more units: 486 €
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Quality standard:	- ISO 9001:2008 - ISO 14001 - DS/OHSAS 18001:2008 -	Specification ref.	
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Verification report:	A66542-2 issue 1	Verification laboratory:	
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Current PQS status:	<i>pre-qualified: 01 Dec 2011</i>	Validity until:	<i>May, 2024</i>
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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.