



PERFORMANCE QUALITY SAFETY



E003:

Refrigerators and freezers

PQS code:	E003/120
Type of appliance:	Icelined refrigerator
Manufacturer's reference:	VLS 174A 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
Email:	clc@vestfrostsolutions.com
Web address:	http://vestfrostsolutions.com/

Specifications

Climate zone:	Hot	Min rated ambient temp:	+5°C
Refrigerant:	R600a	Energy source:	Electric Mains 115/60Hz;#8;#Electric Mains 220-240V 50/60Hz or Electric Mains 115/60Hz optional
Appliance tested at:	+43°C	Ext dimensions (HxLxD)	H950xL550xW650
Performance at:	+43°C	Fuel and cycle type:	Electric - compression

REFRIGERATOR

FREEZER

Freeze protection: Grade A

Vaccine storage capacity: (Litres)	38 L
Gross volume (Litres):	50.60 L
Holdover time (hours):	57.52 HOURS
Energy consumption, stable running (kWh/24 hours):	0.504 kWh/24 h
Energy consumption, cool down test (kWh/24 hours):	

Gross volume:	n/a
Waterpack freezing capacity:	
Waterpack storage capacity:	
Energy consumption during freezing:	

Appliance requires only 4 hours electricity per 24 hours at +43°C
Equipped with unique QR code, that can be used along Vestfrost Solutions Unit tracker APP, containing various installation/service features.
Electric 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.
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:**

1 x Vaccine storage baskets; 1 x Bottom grating; 1 x 30 day electronic 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

Spare parts (ref, price):

Compressor (TLES7KTK, Complete)
Thermostat
Starting device
Thermometer

Shipping volume:	0.63 m3	Shipping weight:	79 KG
Price year	2021	Incoterms	EXW

Price

Quality standard:	- ISO 9001:2008 -	Specification ref.	
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Verification report:	Refrigerator 300-KLAB-20-317	Verification laboratory:	Danish Technological Institute
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Current PQS status:	<i>pre-qualified: 27 Apr 2021</i>	Validity until:	<i>December 2025</i>
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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.