



E003:

Refrigerators and freezers

PQS code:	E003/072
Type of appliance:	Icelined refrigerator
Manufacturer's reference:	VC225ILR
Manufactured in:	United Kingdom
Company:	Dulas Ltd
Address:	Dyfi Eco Parc Machynlleth Powys SY20 8AX United Kingdom
Telephone:	+ 44 (0)1654 705055
Email:	solar@dulas.org.uk
Web address:	http://www.dulassolar.org/

Specifications

Climate zone:	Hot	Min rated ambient temp:	+5°C
Refrigerant:	R600a	Energy source:	Electric Mains 220-240V 50/60Hz or Electric Mains 115/60Hz optional
Appliance tested at:	+43°C	Ext dimensions (HxLxD)	98.6 x 128.7 x 74.0 cm
Performance at:	+43°C	Fuel and cycle type:	Electric - compression

REFRIGERATOR

FREEZER

Freeze protection: Grade A

Vaccine storage capacity: (Litres)	184 L
Gross volume (Litres):	203 L
Holdover time (hours):	94
Energy consumption, stable running (kWh/24 hours):	0.803
Energy consumption, cool down test (kWh/24 hours):	0.764

Gross volume:	N/A
Waterpack freezing capacity:	N/A
Waterpack storage capacity:	N/A
Energy consumption during freezing:	N/A

Comments:	Incorporates Freeze Free technology. External voltage regulator included.		
Accessories:	Handle with in-built lock; external temperature display, instruction manual; replacable lid gaskets. Integrated 'Vaccine Guard' Remote Temperature Monitoring Device. Real-time monitoring of vaccine and ambient temperatures. Embedded Global GSM connectivity activated upon fridge installation. Service portal access showing map location, temperatures and deviations. User configurable alarms via SMS and email. Compliant to WHO PQS E006/TR03.2 with the exception of a temperature display on the Vaccine Guard device (temperature is displayed on the refrigerator display). www.vaccine-guard.com		
Spare parts (ref, price):	Included in the UNICEF Supply Division spare parts kit: 1 No. Compressor (Secop BD35K) - Part No. 101Z0211 1 No. Electronic Control Unit (Secop) - Part No. 101N0410 1 No. MCB Fridge - Part No. 693-CBTWF060C0 1 No. Dulas ILR Controller 1 No. Temperature probes - Part No. SN4B15P1 Other parts are available as spares on request.		
Shipping volume:	1.29 m3	Shipping weight:	172 kg
Price year	2018	Incoterms	EXW
Price	>100 units €2,860.00 per unit		
Quality standard:	- ISO 9001:2008 - Other - ISO 14000 -	Specification ref.	
Verification report:	300-KLAB-16-110	Verification laboratory:	Danish Technological Institute
Current PQS status:	<i>pre-qualified: 25 May 2016</i>	Validity until: <i>May, 2021</i>	

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