



E003:

Refrigerators and freezers

PQS code:	E003/044
Type of appliance:	Icelined refrigerator
Manufacturer's reference:	ZLF 150 AC (SureChill ®)
Manufactured in:	South Africa
Company:	Zero Appliances (Pty) Ltd
Address:	P.O. Box 426 Edenvale 1610 Gauteng Province South Africa
Telephone:	(010) 207 1600
Email:	rudi@zeroappliances.co.za ; brigitte@zeroappliances.co.za
Web address:	www.zeroappliances.co.za

Specifications

Climate zone:	Hot	Min rated ambient temp:	+5°C
Refrigerant:	R134a	Energy source:	Electric Mains 220-240V 50/60Hz or Electric Mains 115/60Hz optional
Appliance tested at:	+43°C	Ext dimensions (HxLxD)	190 x 85 x 72
Performance at:	+43°C	Fuel and cycle type:	Electric - compression

REFRIGERATOR

FREEZER

Freeze protection: Grade A

Vaccine storage capacity: (Litres)	128		
Gross volume (Litres):	161	Gross volume:	N/A
Holdover time (hours):	128.2	Waterpack freezing capacity:	N/A
Energy consumption, stable running (kWh/24 hours):	1.98		N/A
Energy consumption, cool down test (kWh/24 hours):	2.03	Waterpack storage capacity:	
		Energy consumption during freezing:	N/A

Comments: Unit uses Sure Chill® technology; holdover time has been carried out while not fully charged; Net volume 128L with all shelves and 150L if used with only one shelf

Accessories: 3 shelves; liquid PCM to mix with water.
Optional: extra shelves, drawers, plywood packaging, 2 padlocks

Spare parts (ref, price): Included in the UNICEF Supply Division spare parts kit:
1 No. Compressor - Part No. IMPC20
1 No. Condenser - Part No. IMP65
1 No. Condenser Fan Set - Part No. IMP65
1 No. Electronic Card / Thermostat - Part No. IMP70
1 No. Voltage Stabiliser - Part No. SOLLATEK ASP04 IMPA10
1 No. Start Relay - Part No. ZLFAC
1 No. Capacitor - Part No. ZLFAC

Other parts are available as spares on request.

Shipping volume:	1.22m3	Shipping weight:	116 kg
Price year	2016	Incoterms	EXW
Price	1-49 units: 2429 USD	50-99 units: 2368 USD	100 and more: 2308 USD
Quality standard:	- ISO 9001:2008 -	Specification ref.	

Verification report: 101568371MKS-001 **Verification laboratory:**

Current PQS status: *pre-qualified: 01 Sep 2014*

Validity until: *May, 2022*

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.