



E003:

Refrigerators and freezers

PQS code:	E003/083
Type of appliance:	Icelined refrigerator
Manufacturer's reference:	GVR 225 AC
Manufactured in:	India
Company:	Godrej & Boyce MFG. Co. Ltd.
Address:	Plant 01, Pirojshanagar, Vikhroli West Mumbai 400 079 India
Telephone:	+91 22 67966201
Email:	medicalref@godrej.com ; hello@surechill.com
Web address:	http://www.godrejappliances/medical

Specifications

Climate zone:	Hot	Min rated ambient temp:	+10°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)	183 cm(H) x 79.5cm(W) x 75cm (D)
Performance at:	+43°C	Fuel and cycle type:	Electric - compression

REFRIGERATOR

FREEZER

Freeze protection: Grade A

Vaccine storage capacity: (Litres)	225 Litres
Gross volume (Litres):	278 Litres
Holdover time (hours):	55 hours
Energy consumption, stable running (kWh/24 hours):	2.04 kWh/24 h
Energy consumption, cool down test (kWh/24 hours):	2.38 kWh/24 h

Gross volume:	
Waterpack freezing capacity:	
Waterpack storage capacity:	
Energy consumption during freezing:	

"(i) Sure Chill is a patented technology licensed by The Sure Chill Company (UK)
(ii) Refrigerator operates on only 2.5 hrs/day power at 30°C ambient, post stabilization
(iii) Has a built in intelligent temperature control, early warning and energy management system
(iv) Unit requires addition of clean drinking water during installation, contact manufacturer for information"
(v) "Our Refrigerator is equipped with 2 type of Integrated Voltage Stabilizer depending upon country's power requirement:

- 1) 220-240V 50/60Hz with extended Voltage Range of 110-278V or
- 2) 110V/60Hz with voltage range extended upto 82V-159V. It can also operates at 50Hz frequency with voltage range of 102V-130V

Comments:

Accessories: Included in price: 3 wire shelves; 1 Padlock; 1 Funnel, plywood packaging, 30 days temperature monitoring system.
Inbuilt Voltage Stabilizer:
Option 1: for 220-240V 50/60 Hz nominal input/output with input voltage regulation range 110V-278V/50/60Hz
Option 2: for 100-127V 60 Hz nominal input/output with input voltage regulation range 82V-159V/60Hz.
Option 3: for 100-127V, 50 Hz nominal input/output with input voltage regulation range 102V-130V/50Hz.
Optional (charged extra): Extra wire shelves, RTMD (E006/036)

Spare parts (ref, price):
1 No. Compressor - Part No. 40151606SD00230
1 No. Condenser - Part No. 40101704DG00049
1 No. Voltage stabilizer - Part No. 32101502SD00418
1 No. Electronic Control Card / thermostat - Part No. 32101502SD00420
1 No. Fan motor - Part No. 26101114SD00378
1 No. Fan impeller - Part No. 41103015PA00033
1 No. Starting Relay - Part No. 39122330SD00054
1 No. Overload Protector - Part No. 39122330SD00064
1 No. Starting Capacitor - Part No. 32121501SD00079

Shipping volume:	1.3 m3	Shipping weight:	160 kg
Price year	2016	Incoterms	EXW
Price	Price 1 (1-10 Units) - USD 1500	Price 2 (10-99 Units) - USD 1450	Price 3 (100+ Units) - USD 1400
Quality standard:	- ISO 9001:2008 -	Specification ref.	
Verification report:	CE-JOB-DEL-16-000501-GVR 225AC	Verification laboratory:	Intertek India
Current PQS status:	<i>pre-qualified: 21 Nov 2016</i>		Validity until: <i>May, 2024</i>

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