



E003:

Refrigerators and freezers

PQS code:	E003/103
Type of appliance:	Combined icelined refrigerator/waterpacks freezer
Manufacturer's reference:	GVR 55 FF 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 220-240V 50/60Hz or Electric Mains 115/60Hz optional
Appliance tested at:	+43°C	Ext dimensions (HxLxD)	1820 mm (H) x 795(W) x 750(D)
Performance at:	+43°C	Fuel and cycle type:	Electric - compression

REFRIGERATOR

FREEZER

Freeze protection: Grade A**Vaccine storage capacity:
(Litres)** 58 L**Gross volume (Litres):** 90 L**Holdover time (hours):** 113 hours 37 mins**Energy consumption, stable
running (kWh/24 hours):** 1.91**Energy consumption, cool
down test (kWh/24 hours):** 2.33**Gross volume:** 44 L**Waterpack freezing capacity:** 2.4/24 hrs**Waterpack storage capacity:** 14.4 L**Energy consumption during
freezing:** 1.91

- "(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 +43C 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"

R"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:	1.37 m3	Shipping weight:	180 kg
Price year	2023	Incoterms	EXW
Price	Price \$1500 (1-9 units)	\$1450(10-99 units)	\$1400(100+ units)
Quality standard:	- ISO 9001:2008 -	Specification ref.	
Verification report:	CE-JOB-NDA-18-000526-GVR 55 FF AC	Verification laboratory:	Intertek India
Current PQS status:	<i>pre-qualified: 03 Apr 2019</i>	Validity until: <i>May, 2024</i>	

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.