



PERFORMANCE QUALITY SAFETY



## E003:

## Refrigerators and freezers

<b>PQS code:</b>	<b>E003/047</b>
<b>Type of appliance:</b>	Icelined refrigerator
<b>Manufacturer's reference:</b>	GVR 100 AC (Sure Chill®)
<b>Manufactured in:</b>	India
<b>Company:</b>	Godrej & Boyce MFG. Co. Ltd.
<b>Address:</b>	Plant 01, Pirojshanagar, Vikhroli West Mumbai 400 079 India
<b>Telephone:</b>	+91 22 67966201
<b>Email:</b>	<a href="mailto:medicalref@godrej.com">medicalref@godrej.com</a> ; <a href="mailto:hello@surechill.com">hello@surechill.com</a>
<b>Web address:</b>	<a href="http://www.godrejappliances./medical">http://www.godrejappliances./medical</a>

## Specifications

<b>Climate zone:</b>	Hot	<b>Min rated ambient temp:</b>	+10°C
<b>Refrigerant:</b>	R600a	<b>Energy source:</b>	Electric Mains 220-240V 50/60Hz or Electric Mains 115/60Hz optional
<b>Appliance tested at:</b>	+43°C	<b>Ext dimensions (HxLxD)</b>	182 x 79.5 x 75
<b>Performance at:</b>	<b>+43°C</b>	<b>Fuel and cycle type:</b>	Electric - compression

### REFRIGERATOR

### FREEZER

Freeze protection: Grade A

**Vaccine storage capacity:** 99  
(Litres)

**Gross volume (Litres):** 121

**Holdover time (hours):** 300.3

**Energy consumption, stable running (kWh/24 hours):** 0.75

**Energy consumption, cool down test (kWh/24 hours):** 1.90

**Gross volume:** N/A

**Waterpack freezing capacity:** N/A

N/A

**Waterpack storage capacity:**

**Energy consumption during freezing:** N/A

- (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 43°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

### Comments:

**Accessories:** Included in price: 4 wire shelves ; 1 Padlock; 1 Funnel  
Optional (charged extra): Extra wire shelves, plywood packaging, Voltage Stabilizer

**Spare parts (ref, price):** Compressor i11 100TR AC; RCM97749256:57.00USD  
Fan MTR 50LTR 100LTRAC; RFN97749259: 12.00USD  
Fan IMPELLER; RFM97749278:1.50USD  
Voltage Stabilizer; RCM97749357: 25.00USD  
Elec.CNTRL Card 50LTR100LTRAC; RCC97749260:30.00USD

<b>Shipping volume:</b>	1.3	<b>Shipping weight:</b>	160
<b>Price year</b>	2016	<b>Incoterms</b>	EXW
<b>Price</b>	2300USD per unit	2250USD per 10 units	2150 per 100 units

**Quality standard:** - ISO 9001:2008 - **Specification ref.**

**Verification report:** CE-JOB-DEL-14-000503-GVR100AC **Verification laboratory:** Intertek India

**Current PQS status:** *pre-qualified: 22 Dec 2014* **Validity until:** *May, 2018*

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.