WHO Immunisation Devices - Performance, Quality & Safety

E003: Refrigerators and freezers



Product name:	**GHR 55 FF AC**
IMD-PQS Code:	E003-171
Status:	Prequalified
Date of acceptance:	06 Oct 2026
Appliance type:	E003
Product description:	Combined icelined refrigerator/waterpacks freezer
Manufacturer:	Godrej & Boyce Manufacturing Company Limited
Manufacturers Reference:	GHR 55 FF AC
Country of Manufacture:	India
Address:	Plant 11, Pirojshanagar, Vikhroli Mumbai Maharashtra India
Telephone:	+91 22 67966346
Email:	medicalref@godrej.com
Website address:	http://www.godrejappliances/medical
Valid until:	31 May 2027

Specifications

PRODUCT SPECIFICATIONS - MAIN

Climate zone	Hot	**Minimum rated ambient temperature (°C)**	10.00
Humidity Control	Passive	**Freeze protection**	Grade A
Hold over time (hours:mn)	37 hours 59 minutes	**External dimensions length (mm)**	775.00
External dimensions width (mm)	1140.00	**External dimensions height (mm)**	900.00
Appliance tested at (°C)	43.00	**Performance at" (°C)**	43.00
Ambient temperature during testing (°C)	43.00	**Fuel and refrigeration cycle**	Compression
Energy source	AC Power	**Lining**	PCM
Energy Consumption During Freezing (kWh/24h)	1.7500	**Energy Consumption Intermittent Power (kWh/24h)**	1.5900
Energy Consumption Cool Down (kWh/24h)	1.5000	**Energy Consumption Continuous Power (kWh/24h)**	1.6100

PRODUCT SPECIFICATIONS - ADDITIONAL REFRIGERATOR

Refrigerator vaccine storage capacity(L)	58.000	**Refrigerator's gross volume (Litres)**	87.000
Autonomy (hrs:mn)	37 hours 59 minutes	**Refrigerant type**	R290a
Solar radiation ref period (kWh/m2/day)	0.00		

PRODUCT SPECIFICATIONS - ADDITIONAL FREEZER

Freezer type	Compression	**Freezer net volume**	28L
Freezer's gross volume (Litres)	44.00	**Waterpack freezing capacity (Kg/24 hrs)**	1.60
Waterpack storage capacity (Litres)	3.60		

Comments	EMS Level 3
List of accessories	Baskets, lock and key, EMS 2 & 3 enabled, Solar Display Thermometer, Voltage Stabilizer (110V-280V)
List of spare parts, Reference & Price	Compressor- USD 30, Controller- USD 60, Integrated Voltage Stabilizer card- USD 15, Fan-USD 10, Drier tube- USD 5, Compressor Driver card- USD 60

PRICE AND SHIPPING

Shipping volume (m3)	1.01	**Shipping weight (kg)**	155.00
Minimum order	1.00	**Units per package**	1.00
Incoterms	EXW	**Price 1**	1800
Price 2	1780	**Price 3**	1760
Year of base price	2025		

QUALITY STANDARD

Quality Standard	ISO 9001: 2000

VERIFICATION

Verification Laboratory	Intertek India	**Address**	Intertek India Private Limited E-20, Block B1, Mohan Cooperative Industrial Estate Mathura Road New Delhi - 110044 IndiaIndia
Telephone	+91-9820213510	**Email**	manas.das@intertek.com
Verification Report Reference	CE-JOB-NDA-25-002316-002		

PRODUCT SITES

Organization name	Godrej & Boyce Manufacturing Company Limited
Address	Plant 11, Pirojshanagar, Vikhroli Mumbai Maharashtra India

Current PQS status:	*Prequalified*	**Valid until:**	*31 May 2027*

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