

SAVING VACCINES, SAFEGUARDING LIVES

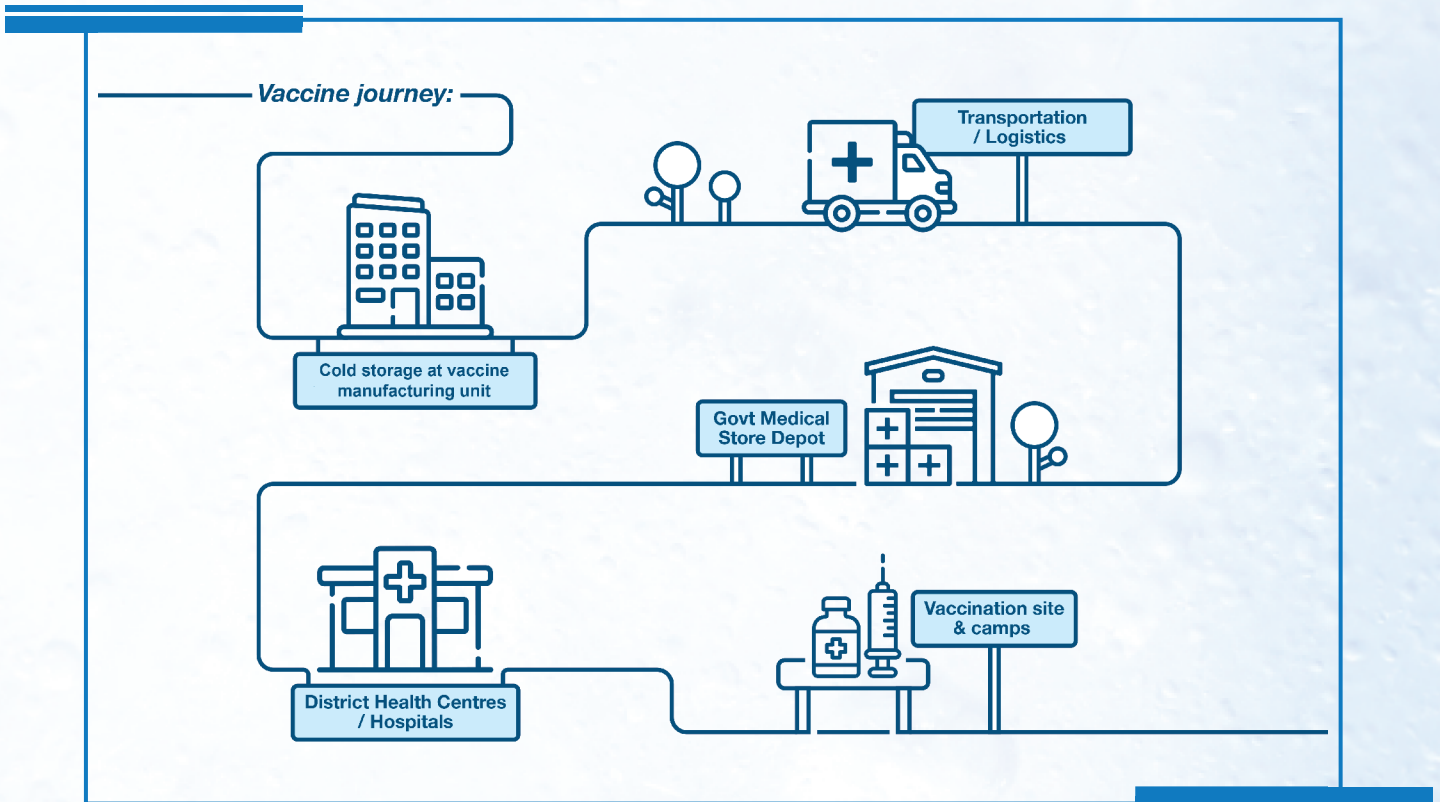
GODREJ MEDICAL REFRIGERATORS.



HOW WE ARE MAKING A DIFFERENCE.

Vaccines are extremely temperature sensitive. Undercooling and over cooling both affect vaccine potency and lead to vaccine wastage. This has a direct implication on the health of a vaccine receiver and the cost overruns of a vaccination program. Given the huge economic implications of any vaccination drive, any wastage or inefficiency in the vaccination process must be avoided. Especially, the wastage due to logistical issues of a cold chain.

Vaccine Journey :



To cater urgent demand for vaccine storage across world, Godrej Appliances has a range of vaccine storage solutions that operate in the precise temperature band of 2-8°C, -20°C and -86°C.

WORLD CLASS MANUFACTURING FACILITIES



Manufacturing has been one of our core strengths since inception. Both the manufacturing units – in Shirwal (Maharashtra, near Pune) as well as Mohali (Punjab, near Chandigarh), are considered benchmarks in their respective regions and rated Platinum Plus Green Co. by CII (Confederation of Indian Industry).

With modern state of the art manufacturing technologies and equipment adhering to international quality standards and manufacturing processes, we aim to constantly develop reliable products for the entire global market.

BEST-IN-CLASS SERVICE

Health facilities are spread over large remote geographies that are often inaccessible. Delivering service for cold chain equipment, its reliability and availability of spares are major issues faced in such places.

The service arm of the brand, Godrej SmartCare, assumes critical importance here and is committed to 48 hour call closure in urban centers and 72 hours in rural centers.

After Sales Service for customers in India:

Mail to : smartcare@godrej.com

SMS to 56677, HELPLINE NUMBER: 1-800-209-5511 (24x7)

WhatsApp "Hi" on 93216 65511

Website : <http://www.godrejsmartcare.com>

Protection of Environment:

"Protection of environment" is one of the core values of Godrej and we seek your co-operation to make sure that the product, packaging and plastic material is not disposed as unsorted municipal waste.



This symbol is known as the "tossed-out Wheellie Bin Symbol". It means that the product should not be disposed of with your general house-hold waste.

It should be disposed of only through the company's collection points with special treatment so as to prevent any damage to the environment. Please call: **1800 209 5511** for applicable buy back arrangement or **visit: www.godrejappliances.com/green-think** for details about Godrej Appliances authorised collection points.



RANGE OF VACCINE REFRIGERATORS POWERED WITH SURE CHILL TECHNOLOGY

Guaranteed never to freeze vaccines: Research suggests that 75% to 100% of vaccine shipment are exposed to freezing temperature at some point during their time in the cold chain. Surechill technology guarantees never do freeze vaccines. The unique technology limits the temperature variation in the cabinet to less than 1 °C. This eliminates the stratification and freezing problems found in conventional vaccine refrigerators and ensures vaccines are kept at a constant safe temperature.

Minimises thermal shock: Damage can occur to vaccines through a single exposure to heat when there is a power outage. It can also occur through several short exposures to heat when standard equipment fails to meet the twin challenges of high ambient temperature and unreliable electricity supply. Godrej Medical refrigerators with Surechill technology are different. They deliver outstanding performance with as little as 2.5 hours of electricity per day at high ambient temperature. If the power goes off completely, Surechill can keep vaccines at a safe temperature for 10 days or more, even with the refrigerator in normal use.

Thrives under testing conditions: The Surechill Solar Direct Drive vaccine refrigerator delivers the same reliable performance as the mains powered version. What's more, it doesn't need a battery to keep delivering that performance overnight or in low light conditions.

Patented Sure Chill technology: Surechill works on the principle that water is at its densest at 4°C. Water, not ice, surrounds a Surechill refrigeration compartment. When power is supplied to the refrigerator, the water cools and ice is formed above the compartment leaving only water at 4 °C cooling the contents. When the power is switched off, the water warms and rises while the ice begins to melt. This keeps only water at a perfect 4 °C cooling the contents of the compartment. The system can operate like this, without any power whatsoever, for many days.

ICE LINED REFRIGERATOR RANGE



FEATURES

- Operating Temperature Range : 2°C to 8°C
- Light and Compact
- Digital temperature display and logger records temperature every minute with 60 day of temperature history
- Sure Chill Technology ensures constant 4°C temperature
- Environment friendly CFC, HFC and HCFC free
- WHO PQS pre-qualified: Ambient temperature rated +10 °C to +43°C
- Built- in intelligent temperature control, early warning and energy management system
- Rated Grade 'A' – Freeze Protection by WHO

PRODUCT FEATURES

- Vaccine refrigerators powered by mains electricity
- Minimizes thermal shock during usage compared to conventional refrigerators
- Voltage and frequency: 220 – 240 V 50/60 Hz
- Display thermometer: Externally readable digital display thermometer
- Voltage stabilizer : Operating range 110 – 260V
- Front opening for easy stock management
- Corrosion resistant: Epoxy polyester (EPO) coated galvanized steel outer cabinet
- Fitted with two latch locks for use with a padlock
- Designed for easy maintenance and repair
- 2-year warranty

TECHNICAL SPECIFICATIONS

Parameter	GVR 25 Lite	GVR 51 Lite	GVR 75 Lite	GVR 99 Lite	GVR 225 AC
Dimensions (WxDxH)	62.0 cm x 77.4 cm x 1.09 m	62.0 cm x 77.4 cm x 1.5 m	62.0 cm x 77.4 cm x 1.5 m	62.0 cm x 77.4 cm x 1.7 m	79.6 cm x 80.6 cm x 1.8 m
Gross Capacity (L)	47	69	99.5	124	276
Vaccine Storage Capacity (L)	27.5	50.5	72.5	98.5	225
Energy Consumption, Stable running	0.88 kWh/day	1.63 kWh/day	1.47 kWh/day	1.22 kWh/day	2.041 kWh/day
Energy Consumption, Cool Down Test	0.90 kWh/day	2.04kWh/day	2.77 kWh/day	1.73 kWh/day	2.32 kWh/day
Refrigerant	R600a	R600a	R600a	R600a	R600a
PQS Code	---	E00/080	E003/081	E003/082	E003/083
Net Weight	65 kg	85 kg	85 kg	95 kg	125 kg
Gross Weight	95 kg	115 kg	115 kg	125 kg	160 kg
Quality Standard	ISO 9001:2015	ISO 9001:2015	ISO 9001:2015	ISO 9001:2015	ISO 9001:2015
Holdover time at 43°C	53 hours	89.5 hours	81 hours	59.5 hours	55 hours
Stuffing Quantity (20' container)	45	25	25	25	18
Stuffing Quantity (40' container)	100	45	45	45	39

GVR 55 FF AC



PRODUCT FEATURES

- Combined fridge freezer for storing vaccines and water packs in remote health centres powered by mains electricity
- Sure Chill technology guarantees never to freeze vaccines
- Environment friendly: CFC, HFC and HCFC free
- WHO pre-qualified*: ambient temperature rated +10°C to +43°C
- Refrigerator continues to operate on only 2.5 hrs. of power per day
- Minimises thermal shock during usage compared to conventional refrigerators
- Voltage and frequency: 220-240V 50/60Hz
- Display thermometer: externally readable digital display thermometer
- Voltage stabiliser: operating range 110-260V
- Front opening for easy stock management
- Corrosion resistant: Epoxy Polyester(EPO) coated galvanized steel outer cabinet.
- Fitted with two latch locks for use with a padlock
- Designed for easy maintenance and repair
- 2-year warranty

TECHNICAL SPECIFICATIONS

Parameter	GVR 55 FF AC
Dimensions (WxDxH)	79.6 cm x 80.6 cm x 1.82 m
Freezer Capacity	14.5 ltr (0.6 x 24 water packs)
Vaccine Storage Capacity (L)	58 L
Energy Consumption, Stable Running	1.91 kWh/day
Energy Consumption, Cool Down Test	2.33 kWh/day
Refrigerant	R600a
PQS Code	E003/103
Net Weight	125 kg
Gross Weight	180Kg
Quality Standard	ISO 9001:2015
Holdover Time*	113.5 hours
Stuffing Quantity (20' container)	18
Stuffing Quantity (40' container)	39

SOLAR DIRECT DRIVE RANGE



FEATURES

- Operating Temperature Range : 2°C to 8°C
- Solar Direct Drive refrigerator
- Easy to use plug-and-play solar panels
- Does not rely on batteries to store energy during periods of no power
- Sure Chill Technology ensure constant 4°C Temperature
- Environment friendly: CFC, HFC and HCFC free
- WHO pre-qualified*: ambient temperature rated +10°C to +43°C
- Built-in intelligent temperature control, early warning and energy management system
- Digital temperature display and Logger records temperature every minute with 60 days of temperature history
- Rated Grade A - Freeze Protection by WHO

PRODUCT FEATURES

- Solar direct drive vaccine refrigerators
- Minimises thermal shock during usage compared to conventional refrigerators
- Power requirement: 500wp, 24V solar panels
- Display thermometer: externally readable digital display thermometer
- Surge protector (optional)
- Front opening for easy stock management
- Corrosion resistant: Epoxy Polyester (EPO) coated galvanized steel outer cabinet
- Fitted with two latch locks for use with a padlock
- Designed for easy maintenance and repair
- 2-year warranty

TECHNICAL SPECIFICATIONS

Parameter		GVR 25 LITE DC	GVR 50DC	GVR 100DC
Dimensions (WxDxH)		77.4 cm x 81.8 cm x 1.09 m	79.6 cm x 80.6 cm x 1.2 m	79.6 cm x 80.6 cm x 1.8 m
Gross Storage Capacity (L)		41	59.6	121
Vaccine Storage Capacity (L)		27.5	46.5	99
Energy Source		Solar direct drive	Solar direct drive	Solar direct drive
Solar Array Details		Multicrystalline panels 500Wp	Multicrystalline panels 500 WP	Multicrystalline panels 500 WP
Power Consumption at +43°C	Stable running	0.8 kWh/24 hours	0.8 kWh/24 hours	0.99 kWh/24 hours
	Cool down	0.78 kWh/24 hours	0.78 kWh/24 hours	1.06 kWh/24 hours
Refrigerant		R600a	R600a	R600a
PQS Code			E003/049	E003/050
Net Weight Refrigerator		65 Kg	95 Kg	125 Kg
Gross Weight Refrigerator		95 Kg	125 Kg	160 Kg
Gross Weight Solar System		95 Kg	95 Kg	95 Kg
Quality Standard		ISO 9001:2015	ISO 9001:2015	ISO 9001:2015
Holdover Time		95.5 hours	134.8 hours	175.95 hours
Stuffing Quantity (20' container)		21	18	12
Stuffing Quantity (40' container)		42	39	36

GVR 55 FF DC



PRODUCT FEATURES

- Solar Direct Drive Combined Fridge Freezer for storing vaccines and water packs in remote health centres
- Sure Chill Technology guarantees never to freeze vaccines
- Environment friendly: CFC, HFC and HCFC free
- WHO pre-qualified*: Ambient temperature rated +10°C to +43°C
- Easy to use plug-and-play solar panels
- Does not rely on batteries to store energy during periods of no power
- Minimises thermal shock during usage compared to conventional refrigerators
- Power requirement: 1000Wp, 24V Solar Panels
- Display thermometer: Externally readable digital display thermometer
- Front opening for easy stock management
- Corrosion resistant: Epoxy Polyester (EPO) coated galvanized steel outer cabinet.
- Fitted with two latch locks for use with a padlock
- Designed for easy maintenance and repair
- 2-year warranty

TECHNICAL SPECIFICATIONS

Parameter	GVR 55 FF DC
Dimensions (WxDxH)	79.6 cm x 80.6 cm x 1.82 m
Freezer Capacity	14.5 ltr (0.6 x 24 water packs)
Vaccine Storage Capacity (L)	58 L
Solar array Details	Multicrystalline panels 1000Wp
Energy Consumption, Stable Running	2 kWh/day
Energy Consumption, Cool Down Test	2.4 kWh/day
Refrigerant	R290
PQS Code	E003/095
Net Weight Refrigerator	125 kg
Gross Weight Refrigerator	180 Kg
Gross Weight Solar System	200 Kg
Quality Standard	ISO 9001:2015
Holdover Time	283.5 hours
Stuffing Quantity (20' container)	12
Stuffing Quantity (40' container)	27

A RANGE OF ADVANCED AND RELIABLE HORIZONTAL MEDICAL FREEZERS



The water packs and the vaccines which need to be stored in a frozen state, can be preserved at the ideal temperature of -20°C , to maintain their efficacy. Whether it's the sterile chill of a laboratory or the harsh tropical temperature, these freezers maintain their precise cooling to perfection.

OTHER BENEFITS



LOWER NOISE

Godrej Medical Freezer compressors are designed to deliver silent operation.



ROBUST BODY

Godrej Medical freezers comes with a robust construction for heavy duty use.



SUPERIOR COOLING RETENTION

HIGH density PUF insulation allows superior cooling retention, even during power cuts



HASSLE FREE CLEANING

The interiors of Godrej Medical Freezers are easy to clean for hygienic storage.



FASTER FREEZING

With a faster pull-down time, Godrej Medical Freezers bring down the cabinet temperature quickly, enabling faster chilling.



EXCELLENT DRAIN DESIGN

The ingenious drain design and ensures easy drainage of residual water while operation and post cleaning.

----- FEATURES -----

- Maintains precise cooling at -20°C, critical for water packs needed for vaccine deployment as well as critical vaccines.
- Powered by Phase Change Material Technology - maintains temperature for more than 5 hours, even without power.
- Ideal for Tropical Temperature - Capable of operating continuously in ambient temperature of +43°C.
- Microprocessor Based Controller - externally readable digital temperature display with audio visual alarm and 24 hours of logging.
- Built-in intelligent electronic management system with Power And Compressor On / Off Alarm for early warning.
- Uses D-shaped Copper Refrigerating Tube for high refrigeration efficiency.
- Thick insulation and foam pad cover minimises thermal shock.
- Meets WHO PQS standards and is ISO & CE Certified
- Epoxy Polyester (EPO) coated anti-corrosive galvanized steel exterior and stainless steel interior for greater durability.
- Voltage and Frequency : 220 – 240 50/60Hz.
- Environment friendly 100% CFC, HFC and HCFC free R290 refrigerant.
- Easy Maintenance and higher serviceability.
- Fitted with Door locks for use.
- 2 years warranty.

----- TECHNICAL SPECIFICATION -----

Parameters	GMF 125 ECO	GMF 200 ECO
Dimensions(HxWxD)	84.0 cm x 1.22 m x 70 cm	90.5 cm x 1.5 m x 70 cm
Product Gross Volume	125 ltr	216 ltr
Vaccine Storage Capacity	60 ltr	75 ltr
Waterpack Storage Capacity	0.6 ltr x 132 water packs	0.6 ltr x 238 water packs
Energy Consumption, Cool Down Test	4.51 kWh/24h	5.50 kWh/24h
Energy Consumption, Stable Running	4.38 kWh/24h	6.30 kWh/24h
Net Weight	70 kg	90 kg
Gross Weight	80 kg	100 kg
Holdover time	9+ hours	5+ hours
No of Baskets	4	5
Refrigerant	R290	R290
Stuffing Qty/32ft Container	63	54

LAB REFRIGERATOR RANGE



Our hermetically sealed cooling technology is designed to provide temperature range of 2°C to 8°C essential in lab or clinical environment, offering significant energy savings without compromising protection.

EXCLUSIVE FOR



**SOLVENTS/
CHEMICALS.**



**TISSUE/
CULTURES**



**REAGENT
KITS**



**VACCINES &
MEDICATION**

----- FEATURES -----

- Hermetically sealed cooling system for efficient cooling.
- Godrej Lab Refrigerators are ISO and CE Certified and hence reliable.
- 100% CFC free, energy efficient with low power consumption.
- Godrej Lab Refrigerators has vertical recirculation forced air draft system for faster cooling and maximum uniformity.
- Godrej Lab Refrigerator has in-built intelligent electronic temperature control with digital display for early warning and energy management. - temperature alarm system, door opening alarm system, sensor failure alarm. It also records 60 day temperature which could be downloaded from the system.
- Godrej Lab Refrigerator comes with transparent door of Special coating for low heat transfer and energy saving.
- The magnetic gasket of Godrej Lab Refrigerator provides energy efficient thermal barrier and reduces frost build up.
- Godrej Lab Refrigerator delivers zero condensation through forced air circulation and ensures zero ice formation through Defrost function.
- Godrej Lab Refrigerators operate in a wide voltage range of 110V - 280V (0.5KVA) thus performing even during high voltage fluctuations.
- With silent fan evaporator unit, Godrej lab refrigerators creates low noise.
- 2 year warranty on the entire refrigerator.

----- TECHNICAL SPECIFICATION -----

Parameters	GLR 200 AC	GLR 300 AC	GLR 400 AC	GLR 500 AC
Inner Dimensions (WxDxH)	56 cm x 45 cm x 80 cm	60 cm x 50 cm x 1 m	60 cm x 67 cm x 1 m	60 cm x 84 cm x 1 m
Outer Dimensions (WxDxH)	66 cm x 57cm x 1.4 m	70 cm x 62 cm x 1.6 m	70 cm x 79 cm x 1.6 m	70 cm x 95 cm x 1.6 m
Packed Dimensions (WxDxH)	68 cm x 59 cm x 1.6 m	72 cm x 64 cm x 1.8 m	72 cm x 81 cm x 1.8 m	72 cm x 97 cm x 1.8 m
Shelves	3 nos	4 nos	4 nos	4 nos
Net Storage Capacity	200 Ltr	300 Ltr	400 Ltr	500 Ltr
Gross Storage Capacity	239 Ltr	357 Ltr	478 Ltr	596 Ltr
Temperature Display	Standard LED Display with Optional LCD or TFT Display	Standard LED Display with Optional LCD or TFT Display	Standard LED Display with Optional LCD or TFT Display	Standard LED Display with Optional LCD or TFT Display
Inner body	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron
Outer body	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron
Easy Mobility	4 Front Lockable wheels	4 Front Lockable wheels	4 Front Lockable wheels	4 Front Lockable wheels
Light	LED light for higher visibility	LED light for higher visibility	LED light for higher visibility	LED light for higher visibility
Circular Chart Recorder with Battery back-up	Optional accessory	Optional accessory	Optional accessory	Optional accessory
Refrigerant Gas	R600a	R290	R290	R290

BLOOD BANK REFRIGERATOR RANGE



With the unique hermetically sealed cooling technology that guarantees no variation in temperature (2° to 6° C), Godrej Blood Bank Refrigerator maintains the viability of separated and on-separated blood.

EXCLUSIVE FOR



BLOOD BAGS



RBCs



BLOOD SAMPLES

----- FEATURES -----

- Hermetically sealed cooling system for efficient cooling.
- Godrej Blood Bank Refrigerators are ISO and CE Certified and hence reliable.
- 100% CFC free, energy efficient with low power consumption.
- Godrej Blood Bank Refrigerators has vertical recirculation forced air draft system for faster cooling and maximum uniformity.
- Godrej Blood Bank Refrigerator has in-built intelligent electronic temperature control with digital display for early warning and energy management. - temperature alarm system, door opening alarm system, sensor failure alarm. It also records 60 day temperature which could be downloaded from the system.
- Godrej Blood Bank Refrigerator comes with transparent door of Special coating for low heat transfer and energy saving.
- The magnetic gasket of Godrej Blood Bank Refrigerator provides energy efficient thermal barrier and reduces frost build up.
- Godrej Blood Bank Refrigerator delivers zero condensation through forced air circulation and ensures zero ice formation through Defrost function.
- Godrej Blood Bank Refrigerators operate in a wide voltage range of 110V - 280V (0.5KVA) thus performing even during high voltage fluctuations.
- With silent fan evaporator unit, Godrej Blood Bank refrigerators creates low noise.
- 2 year warranty on the entire refrigerator.

----- TECHNICAL SPECIFICATION -----

Parameters	GBR 200 AC	GBR 300 AC	GBR 400 AC	GBR 500 AC
Inner Dimensions (WxDxH)	56 cm x 45 cm x 80 cm	60 cm x 50 cm x 1 m	60 cm x 67 cm x 1 m	60 cm x 84 cm x 1 m
Outer Dimensions (WxDxH)	66 cm x 57 cm x 1.4 m	70 cm x 62 cm x 1.6 m	70 cm x 79 cm x 1.6 m	70 cm x 95 cm x 1.6 m
Packed Dimensions (WxDxH)	68 cm x 59 cm x 1.6 m	72 cm x 64 cm x 1.8 m	72 cm x 81 cm x 1.8 m	72 cm x 97 cm x 1.8 m
No. of Blood Bags 450 ml	108 Blood Bags	208 Blood Bags	304 Blood Bags	384 Blood Bags
SS Drawers	3 nos	4 nos	4 nos	4 nos
Net Storage Capacity	200L	300L	400L	500L
Gross Storage Capacity	239L	357L	478L	596L
Temperature Display	Standard LED Display with Optional LCD or TFT Display	Standard LED Display with Optional LCD or TFT Display	Standard LED Display with Optional LCD or TFT Display	Standard LED Display with Optional LCD or TFT Display
Inner body	SS304	SS304	Ss304	SS304
Outer body	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron
Easy Mobility	4 Front Lockable wheels	4 Front Lockable wheels	4 Front Lockable wheels	4 Front Lockable wheels
Light	LED light for higher visibility	LED light for higher visibility	LED light for higher visibility	LED light for higher visibility
Circular Chart Recorder with Battery back-up	Optional accessory	Optional accessory	Optional accessory	Optional accessory
Refrigerant Gas	R600a	R290	R290	R290

A RANGE OF ADVANCED AND RELIABLE VERTICAL FREEZERS FOR PRECISION COOLING



With the unique hermetically sealed cooling technology that guarantees no variation in temperature at -25°C to -15°C , this Freezer will provide uncompromised sample protection. It has a provision of electronic controller with digital display, temperature deviation built-in alarm and auto defrost function.

EXCLUSIVELY FOR



PLASMA



BIOLOGICAL
SAMPLES



PHARMA
INJECTABLES

----- FEATURES -----

- Faster temperature pull down with CFC Free Dual Refrigeration System and 4 side efficient cooling.
- 60-day temperature recording with data import and download facility.
- 4 in-built intelligent electronic alarm systems that activate in case of temperature deviation, door opening, sensor failure and compressor failure.
- Operates in a wide voltage range of 110V - 280V, delivering reliable performance even during high voltage fluctuations.
- Silent fan evaporator unit designed to deliver silent operation.
- Auto defrost function for easy maintenance.
- 100% environment-friendly R404a refrigerant with energy efficient compressor for low power consumption.
- Superior cooling retention with high-density CFC free PUF insulation of 80 mm thickness.
- Hermetically sealed cooling technology for efficient static cooling.
- ISO and CE certified for delivering reliable performance at par with international standards.
- Spring-loaded insulated metal door with 90° stay-open feature that enables the doors to auto-close.
- Magnetic gasket provides an energy-efficient thermal barrier and reduces frost build-up.
- Easy cleaning and easy access to stored content with the front door.
- 2-year warranty on entire freezer unit.

----- TECHNICAL SPECIFICATION -----

Parameters	GF 200 AC	GF 300 AC	GF 400 AC
Inner Dimensions (WxDxH)	56 cm x 70 cm x 51 cm	56 cm x 59 cm x 91 cm	56 cm x 59 cm x 91 cm
Outer Dimensions (WxDxH)	72 cm x 88 cm x 1.3 m	72 cm x 77 cm x 1.78 m	72 cm x 96 cm x 1.78 m
Net Storage Capacity	200 Ltr	300 Ltr	400 Ltr
Adjustable Shelves	2 nos	4 nos	4 nos
Inner body	SS 304	SS 304	SS 304
Outer body	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron
Easy Mobility	Wheels for mobility	Wheels for mobility	Wheels for mobility
Ambient temperature rated	+ 10°C to + 32°C	+ 10°C to + 32°C	+ 10°C to + 32°C
Circular Chart Recorder with Battery back-up	Optional accessory	Optional accessory	Optional accessory
CO ₂ Back-up	Optional accessory	Optional accessory	Optional accessory
Net weight Kg	95	110	120
Gross weight Kg	160	165	170
Refrigerant Gas	R404A	R404A	R404A
20 feet container	18	24	18
40 feet container	39	45	36

A RANGE OF ADVANCED AND RELIABLE DEEP FREEZERS FOR PRECISION COOLING



With the unique hermetically sealed cooling technology that guarantees no variation in temperature at -40°C to -10°C , this Deep Freezer will provide uncompromised sample protection. It has a provision of electronic controller with digital display, temperature deviation built-in alarm and auto defrost function.

EXCLUSIVELY FOR



PLASMA



**BIOLOGICAL
SAMPLES**



**PHARMA
INJECTABLES**

FEATURES

- Faster temperature pull down with CFC Free Dual Refrigeration System and 4 side efficient cooling.
- 60-day temperature recording with data import and download facility.
- 4 in-built intelligent electronic alarm systems that activate in case of temperature deviation, door opening, sensor failure and compressor failure.
- Operates in a wide voltage range of 110V - 280V, delivering reliable performance even during high voltage fluctuations.
- Silent fan evaporator unit designed to deliver silent operation.
- Auto defrost function for easy maintenance.
- 100% environment-friendly R404a refrigerant with energy efficient compressor for low power consumption.
- Superior cooling retention with high-density CFC free PUF insulation of 125 mm thickness.
- Hermetically sealed cooling technology for efficient static cooling.
- ISO and CE certified for delivering reliable performance at par with international standards.
- Spring-loaded insulated metal door with 90° stay-open feature that enables the doors to auto-close.
- Magnetic gasket provides an energy-efficient thermal barrier and reduces frost build-up.
- Easy cleaning and easy access to stored content with the front door.
- 2-year warranty on entire freezer unit.

TECHNICAL SPECIFICATION

Parameters	GDF 200 AC	GDF 300 AC	GDF 400 AC
Inner Dimensions (WxDxH)	55 cm x 54.5 cm x 67 cm	55 cm x 61 cm x 90 cm	55 cm x 73 cm x 1 m
Outer Dimensions (WxDxH)	83.7 cm x 89.5 cm x 16.2 cm	89.5 cm x 96 cm x 1.9 m	83.70 cm x 1.08 m x 2 m
Net Storage Capacity	200 Ltr	300 Ltr	400 Ltr
Adjustable Shelves	2 nos	4 nos	4 nos
Inner body	SS 304	SS 304	SS 304
Outer body	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron
Easy Mobility	Wheels for mobility	Wheels for mobility	Wheels for mobility
Ambient temperature rated	+10°C to +32°C	+10°C to +32°C	+10°C to +32°C
Circular Chart Recorder with Battery back-up	Optional accessory	Optional accessory	Optional accessory
CO ₂ Back-up	Optional accessory	Optional accessory	Optional accessory
Net weight Kg	127	153	170
Gross weight Kg	184	218	245
Refrigerant Gas	R404A	R404A	R404A
20 feet container	14	12	14
40 feet container	28	26	28

A RANGE OF ULTRA LOW TEMPERATURE FREEZER



With the unique hermetically sealed cooling technology that guarantees no variation in temperature at -86°C to -50°C , this Ultra Low Temperature Freezer will provide uncompromised stored content protection. It has a provision of electronic controller with digital display, temperature deviation built-in alarm and auto defrost function.

EXCLUSIVELY FOR



BIOLOGICAL AND LIFE
SCIENCES SAMPLES



ENZYMES



CRYO
PRESERVATIVES



COVID
VACCINE

----- FEATURES -----

- Faster temperature pull down with CFC Free Dual Refrigeration System and 4 side efficient cooling.
- 60-day temperature recording with data import and download facility.
- 4 in-built intelligent electronic alarm systems that activate in case of temperature deviation, door opening, sensor failure and compressor failure.
- Operates in a wide voltage range of 150V - 280V, delivering reliable performance even during high voltage fluctuations.
- Silent fan evaporator unit designed to deliver silent operation.
- Auto defrost function for easy maintenance.
- 100% environment-friendly R404a refrigerant and R508b refrigerant energy efficient compressor for lower power consumption.
- Superior cooling retention with high-density CFC free PUF insulation of 125 mm thickness.
- Hermetically sealed cooling technology for efficient static cooling.
- ISO and CE certified for delivering reliable performance at par with international standards.
- Spring-loaded insulated metal door with 90° stay-open feature that enables the doors to auto-close.
- Magnetic gasket provides an energy-efficient thermal barrier and reduces frost build-up.
- Easy cleaning and easy access to stored content with the front door.
- 1-year warranty on entire freezer unit.

----- TECHNICAL SPECIFICATION -----

Parameters	GULTF 200 AC	GULTF 300 AC	GULTF 400 AC
Inner Dimensions (WxDxH)	55.0 cm x 54.5 cm x 67.0 cm	55.0 cm x 61.0 cm x 90.0 cm	55.0 cm x 73.0 cm x 1 m
Outer Dimensions (WxDxH)	83.7 cm x 89.5 cm x 1.62 m	83.7 cm x 96.0cm x 1.9 m	83.7 cm x 1.08 m x 2.0 m
Net Storage Capacity	200 Ltr	300 Ltr	400 Ltr
Adjustable Shelves	2 nos	4 nos	4 nos
Inner body	SS 304	SS 304	SS 304
Outer body	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron	Pre Coated Galvanised Iron
Ambient temperature rated	+10°C to +32°C	+10°C to +32°C	+10°C to +32°C
Easy Mobility	Wheels for mobility	Wheels for mobility	Wheels for mobility
Chart Recorder with Battery back-up	Optional accessory	Optional accessory	Optional accessory
CO ₂ Back-up	Optional accessory	Optional accessory	Optional accessory
Cloud Data Management	Optional	Optional	Optional
Net weight Kg	163	170	180
Gross weight Kg	228	245	255
Refrigerant Gas	R404a / R508b	R404a / R508b	R404a / R508b
20 feet container	14	12	14
40 feet container	28	26	28

SERVICE ADVANTAGE



RATED NO.1 IN SERVICE - 2 YEARS IN A ROW

Godrej SmartCare garnered **No. 1 rating** in after-sales service - 2 years in a row, in an independent consumer survey in 2018 and 2019. This speaks volumes about the brand's stance and commitment towards delivering service excellence.**



WIDE NETWORK

Pan-India service presence, with over **680** Service centres and over **4000 SmartBuddy** Technicians- Godrej Appliances has one of the widest service networks backed by a robust authorized spare parts dealer network as well.



SERVICE AT YOUR CALL & THROUGH WHATSAPP

To ensure hassle-free service, our customer support Connect Centers remain open **24x7**. The support team can be reached on 1800 209 5511 (toll-free) and is equipped to interact with customers in **14 languages**. Bringing service at your fingertips, we are available on WhatsApp as well. Our customers can book or track service requests on WhatsApp (**9321665511**) and get the latest updates and notifications too. Our customers can also book and track service requests on godrejsmartcare.com or mail us at smartcare@godrej.com or stay connected with us through our Godrej SmartCare mobile app which can be downloaded from the playstore. Service visits can be scheduled till up to **9 pm**. Service is also available on any day of the week including Sundays.*



GODREJ SMART MOBILE VANS

In our endeavour towards 1st time right service, over 185 Godrej Smart Mobile Service Vans have been deployed across the country. A first of its kind service initiative in the appliance industry, this mobile van is equipped with spare parts and generators. It offers services like repairing, route maintenance, installation, product demonstration and much more.



COMPLETE SATISFACTION NUMBER














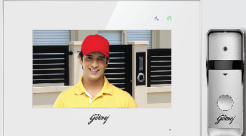








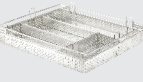
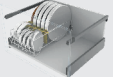

Godrej is the pioneer behind launching CSN (Complete Satisfaction Number), which enables the customer to rate the service offered, through a unique number. This continuous feedback medium helps us to keep improving and delighting our customers.



DISHA (GODREJ VOCATIONAL TRAINING SCHOOLS)

Disha, the Godrej Vocational Training School was founded with the objective of imparting technical training to urban and rural youth, increasing the pool of trained service technicians. Here, one can learn refrigerator and air conditioning servicing skills. This initiative not only helps us serve our customers better but it is also Godrej's way of giving back to the society.

Explore our wide range of home & office solutions:
Advanced Appliances, Stylish Furniture, Smart Security
& Locking solutions and more

 <p>Air Conditioners</p>	 <p>Bedroom</p>	<p>LOCKS</p>  <p>Door Handles</p>  <p>Digital locks</p>	 <p>Home Lockers</p>
 <p>Domestic & Medical Refrigerators</p>	 <p>Living room</p>	 <p>Rim Locks</p>  <p>Padlocks</p>	 <p>Home Cameras</p>
 <p>Washing Machines</p>	 <p>Home storage</p>	<p>ARCHITECTURAL FITTINGS AND SYSTEMS</p>  <p>Cabinet Hinges</p>  <p>Door Closers</p>	 <p>Video Door Phones</p>
 <p>Dishwashers</p>	 <p>Kitchen</p>	 <p>Door Hinges</p>  <p>Patch Fittings (Glass Hardware)</p>	 <p>UV Case (Certified to kill the Covid-19 Virus)</p>
 <p>Microwave Ovens</p>  <p>Air Coolers</p>  <p>Personal Food & Beverage Cooler</p>	 <p>Mattress</p>	<p>KITCHEN FITTINGS AND SYSTEMS</p>  <p>Slim Ergo Drawers</p>  <p>Kitchen Baskets</p>  <p>SKIDO Organiser</p>	 <p>Home Alarm Systems</p>
<p>APPLIANCES</p> <p>www.godrej.com/godrej-appliances</p>	<p>INTERIO</p> <p>www.godrej.com/furniture-furnishing-fittings/Interio</p>	<p>LOCKS & ARCHITECTURAL FITTINGS AND SYSTEMS</p> <p>www.godrej.com/godrej-locks-and-security-solutions</p>	<p>SECURITY SOLUTIONS</p> <p>www.godrej.com/godrej-security-solutions</p>

