

# Vaccine Freezer



**RQF 240**

REMI Vaccine Freezers are specially designed to meet storage requirement of biological samples, specimens & vaccines as well as freezing ice packs for cold chain maintenance.

WHO - GMP certified manufacturing unit with no hazardous chemical .Tropicalized to run under ambient condition of 10°C to 43°C temperature & up to 95 % RH humidity.

## Salient Features :

- Rounded inner chamber with High density insulated door & cabinet to reduce temperature loss
- Adjustable legs to fix height from 70 to 105 mm from ground
- Handle with key lock for solid door
- Hermetically sealed Compressor with CFC free refrigerant with 99.97% pure copper refrigeration tubes
- Wired mesh storage basket for allowing free air circulation
- Password protection to avoid unauthorized settings
- Time delay for compressor switch on with overload cut - off relay
- Audio / Visual alarms for temperature high / low, Power failure, Compressor & Power on
- Provision for defrost
- Drain outlet for condensate water

## Meets WHO-PQS Standards



PERFORMANCE QUALITY SAFETY

Stringent testing protocol meeting  
**WHO/PQS/E003/FZ01.2 Standards**



**RQF 125**

## Optional Accessories :

- Alcohol Stem Thermometer temperature range - 40°C to 50°C, Provided with calibration certificate from NABL approve lab
- Automatic voltage stabilizer with output capacity 1 KVA and with overload protection, under voltage & over range cut off, short circuit protection complying to WHO PQS/E07

## Optional Accessories



Alcohol stem thermometer



Voltage Stabilizer

# Vaccine Freezer



**RQF 240**



**RQF 125**

## Technical Specification

	RQF 125	RQF 240
Internal Volume (Liters)	125	220
Number of Baskets	4	4
Dimensions (W x D x H (mm))	543 x 533 x 740 (Internal), 710 x 721 x 903 (External)	890 x 560 x 590 (Internal), 1060 x 800 x 760 ( External )
Settable Temperature	-15°C to -25°C	
Insulation (CFC free PUF)	80 mm for Body & Door	
Temperature control	Microprocessor	
Display	7 Segment LED with temperature display up to one decimal point	
Internal Body Material	Stainless Steel - 304 grade (Non Magnetic, Non Corrosive)	
External Body Material	Precoated GI Steel (Corrosion resistant & Water Resistant)	
Noise Level	Less Than 65 db(A)	
Sensor	PT-100 (Accuracy $\pm 0.5^{\circ}\text{C}$ )	
Supply	220-240 Volts, 50 Hz Single Phase	