

Physical characteristics

Nominal External height (mm)	910
Nominal External width (mm)	1320
Nominal External depth(mm)	780
Nominal Internal freezer height (mm)	NA
Nominal Internal freezer width (mm)	NA
Nominal Internal freezer depth (mm)	NA
Nominal Internal refr. height (mm)	363
Nominal Internal refr. width (mm)	611
Nominal Internal refr. depth (mm)	632
Refrigerator gross volume (litres)	142.5
Freezer gross volume (litres)	NA
Vaccine storage capacity (litres)	114
Nominal Net weight (kg)	139

Technical details

Energy Source	AC
Voltage	100V-240V AC 50/60 Hz
Power	140W
Application Temperature	+2°C to +8°C
Compressor type	Hermetic compressor
Refrigerant	50g R600a
Thermostat	VCC Neo Controller
Colour	Blue according to RAL5015
CFC/HCFC free	Yes
External / internal material	Polyethylene
Insulation material	Polyurethane foam
Weight fully loaded (kg)	-

Shipping characteristics

Nominal Height (mm)	1030
Nominal Width (mm)	1360
Nominal Depth (mm)	805
Nominal Volume (m3)	1.128
Nominal Weight (kg)	-

Accessories

- 2 Keys
- 2 spacers
- 2 baskets top
- 2 baskets bottom
- 10 x 8A fuses
- 1 brush
- 1 wrench
- 1 travel plug
- 1 user manual
- 1 recycling instructions

Certifications

WHO test procedure	E003/RF03-VP05
WHO specifications	E003/RF03.7
WHO test report	25325/BM33/V2
PQS Code	E003/155
Freeze protection	Grade A
Safety standards	IEC 61010-1 and IEC 61010-2-011
EMC standards	IEC 61326-1 / IEC 61000-3-2 / IEC 61000-3-3 IEC 61000-6-1 / IEC 61000-6-3
Medical Device Regulation	(EU) 2017/745: Class I

Performance

Hold over time at 43°C	99h51min
Cool down	191h59min at 43°C
Stable running, no IP freezing, full load	1.127 kWh/24h at 43°C
Autonomy test	99h51min
Energy consumption cool down	0.734 kWh/24h at 43°C
Energy consumption during freezing	NA
Water-pack freezing capacity	NA
Max. water-pack storage capacity (kg)	NA
Min rated ambient temperature	+5°C
Climate Zone	Hot