

Physical characteristics

Nominal External height (mm)	910
Nominal External width (mm)	1320
Nominal External depth(mm)	780
Nominal Internal freezer height (mm)	-
Nominal Internal freezer width (mm)	-
Nominal Internal freezer depth (mm)	-
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)	-
Vaccine storage capacity (litres)	114
Nominal Net weight (kg)	146

Technical details

Energy Source	AC
Voltage	220-240V AC 50/60 Hz
Power	200W
Application Temperature	-15°C to -25°C
Compressor type	Hermetic compressor
Refrigerant	52g R290
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
- 1 wrench
- 10x 8A fuses
- 1 travel plug
- 1 user manual
- 1 recycling instructions
- 1 brush

Certifications

WHO test procedure	E003/FZ01-VP02
WHO specifications	E003/FZ01.2
WHO test report	25321/BM30/V1
PQS Code	E003/166
Freeze protection	-
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	16h7min
Cool down	-
Stable running, no IP freezing, full load	2.318kWh/24h at 43°C
Autonomy test	16h7min
Energy consumption cool down	2.319kWh/24h at 43°C
Energy consumption during freezing	NA
Water-pack freezing capacity	-
Max. water-pack storage capacity (kg)	-
Min rated ambient temperature	+5°C
Climate Zone	Hot