

Refrigeration - Cabinet

Cabinet Chiller

ER GF1-2/1



Due to continuous technical development, the image shown may not represent the latest design of the unit.

DESCRIPTION

Cabinet chiller with full-sized single door.

Operating temperature from 2 to 12 degree Celcius.

Internal compartment made entirely of AISI 304, external casing made of POE. User interface with LED control with smart features for ease of monitoring. Non-CFC and HCFC polyurethane insulation with density of 40 kg per cubic meter. Powered with refrigerant type of R404a.

OTHER AVAILABLE MODELS

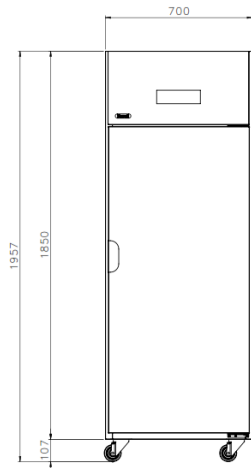
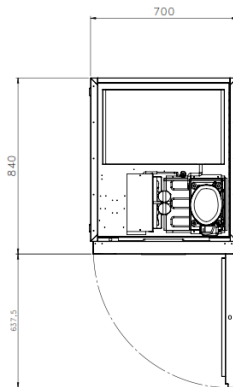
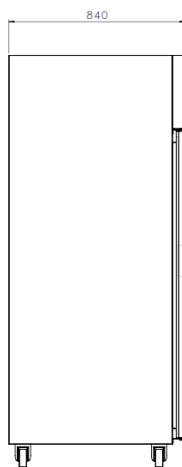
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MAIN FEATURES

- Cabinet chiller with full-sized 1 door. Operating temperature from 2 to 12 degree Celcius.
- Internal volume of 580 liters with size of 580 x 725 x 1388 mm.
- User interface with electronic control. Designed LED smart control for ease of monitoring.
- Designed to perform under tropical with ambient condition of 38 degree Celcius
- Removable racking system.
- Self-closing doors with removable magnetic balloon gasket.
- Includes protection component against voltage drops.
- Fan-assisted defrost system.

CONSTRUCTION

- Internal compartment constructed entirely with AISI 304.
- External casing made of POE material.
- Door thickness of 42 mm.
- Side panel with POE of 0.5 mm thickness.
- Internal chamber bottom is designed with radius for hygiene.
- Castor legs with size of 3 inches and two front castor locks.
- Condensing unit is covered with front panel of 0.5 mm thick, 450 mm high and 60 mm panel.

FRONT**TOP****SIDE**

*Overall dimension in mm

TECHNICAL DATA**External Dimensions**

Width	: 700 mm
Depth	: 840 mm
Height	: 1957 mm

Internal Dimensions

Width	: 580 mm
Depth	: 725 mm
Height	: 1388 mm
Volume	: 580 liters

Refrigeration Properties

Refrigerant	: R404a
Temperature	: 2 C ... 5 C
Control type	: Temperature control & configuration

Electrical Supply Data

Energy consumption	: 8.8 kW / 24 hours
Connected Load	: 573 W
Refrigeration Output	:
	612 W -10 degree C Evap. temperature

Voltage	: 230V, 1NPE AC / 50 Hz
Recommended fuse	: 13 A (slow)
Starting current	: 16 A
Running current	: 2.74 A

Heat Emissions

Direct heat emission	: 0.26 kW
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PACKAGING DATA

Width	: 730 mm
Depth	: 880 mm
Height	: 2077 mm
Volume	: 1.33 m ³

WEIGHT

Net Weight	: 125 kg
Gross Weight	: 141 kg

INCLUDED ACCESSORIES

- Nylon-coated wire racks 538 x 600 mm.
- Power cable, H07RN-F (3x 2.5 mm).

OPTIONAL ACCESSORIES

- Extra Nylon-coated wire racks 538 x 600 mm.
- Door locks kit.