

Refrigeration - Cabinet

Cabinet Chiller-Freezer

NRF G4-2/1



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

DESCRIPTION

Cabinet freezer-chiller with 4 doors.

Dual temperature operation. Chiller with operating temperature from 2 to 12 degree Celcius. Freezer with operating temperature of -18 to -20 degree Celcius. Suitable for area with limited space.

Made entirely of AISI 304, internally and externally. User interface with digital control with black/white contrast 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

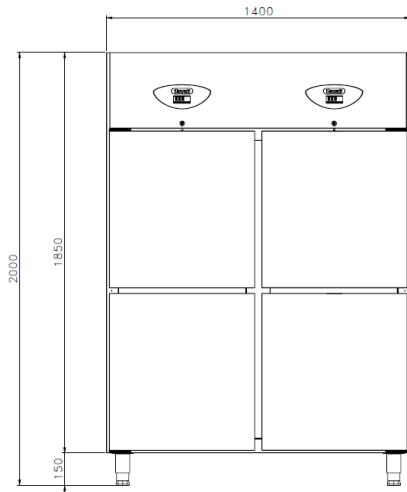
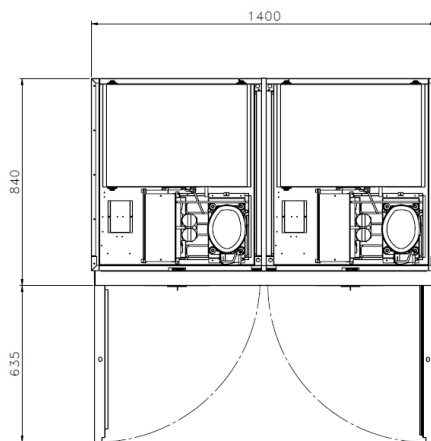
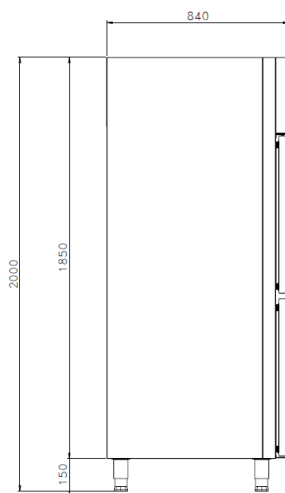
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MAIN FEATURES

- Cabinet freezer-chiller with 4 doors. Dual temperature operation. Chiller with operating temperature from 2 to 12 degree Celcius. Freezer with operating temperature of -18 to -20 degree Celcius. Suitable for area with limited space.
- Internal volume of 1280 liters with size of 1280 x 725 x 1388 mm.
- User interface with electronic control. Designed with black/white contract for ease of monitoring.
- Designed to perform under tropical with ambient condition of 38 degree Celcius
- Removable racking system.
- Includes lock and master key for all compartments.
- Self-closing doors with removable magnetic balloon gasket.
- Includes protection component against voltage drops.
- Electric heating & fan-assisted defrost system.

CONSTRUCTION

- External construction entirely with AISI 304. Back panel is constructed from POE material.
- Internal construction entirely with AISI 304 with 2B surface finish.
- Door thickness of 42 mm.
- Side panel with AISI 304 with 0.5 mm thickness. Satin surface finishing.
- Internal chamber bottom is designed with radius for hygiene.
- Adjustable +/- 25 mm AISI leg.
- Condensing unit is covered with front panel of 0.8 mm thick, 450 mm high and 60 mm panel.

FRONT**TOP****SIDE**

*Overall dimension in mm

TECHNICAL DATA**External Dimensions**

Width	: 1400 mm
Depth	: 840 mm
Height	: 2000 mm

Internal Dimensions

Width	: 1280 mm
Depth	: 725 mm
Height	: 1388 mm
Volume	: 1280 liters

Refrigeration Properties

Refrigerant	: R404a
Temperature	: 2 C ... 5 C & -15 C ... -18 C
Control type	: Temperature control & configuration

Electrical Supply Data

Energy consumption	: 18.4 kW / 24 hours
Connected Load	: 1202 W
Refrigeration Output	:
	: 612 W -10 degree C Evap. temperature & 508 W -30 degree C Evap. temperature

Voltage	: 230V, 1NPE AC / 50 Hz
Recommended fuse	: 32 A (slow)
Starting current	: 18.5 / 16 A
Running current	: 4.84 A

Heat Emissions

Direct heat emission	: 0.54 kW
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PACKAGING DATA

Width	: 1430 mm
Depth	: 880 mm
Height	: 2120 mm
Volume	: 2.67 m ³

WEIGHT

Net Weight	: 214 kg
Gross Weight	: 239 kg

INCLUDED ACCESSORIES

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

OPTIONAL ACCESSORIES

- Extra Nylon-coated wire racks 538 x 600 mm.