

Refrigeration - Cabinet - Solex

Cabinet Medium Temperature - Glass Door

SM GF2-2/1 GD



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

DESCRIPTION

Medium cabinet with 2 full-sized glass doors.

Operating temperature from -5 to +2 °C.

Made entirely of stainless steel AISI 430, internally and externally. High-density CFC/HCFC-free polyurethane insulation with a thickness of 70 mm. Hygienic interior with a dished floor pan. Electronic controller with built-in alarms for high/low temperatures and a numeric display for temperature and other functions. High-efficient refrigeration unit with refrigerant R404A.

OTHER AVAILABLE MODELS

- SM GF1-2/1 GD
- SM G2-2/1 GD
- SM G4-2/1 GD

MAIN FEATURES

- Medium cabinet with 2 full-sized glass doors, interior designed for GN 2/1 dimensioned shelves.
- Performs under tropical climate with an ambient temperature of +15 to +40 °C.
- Electronic controller with built-in alarms for high/low temperatures and a numeric display for temperature and other functions.
- Self-closing doors with heavy-duty hinges and non-tool removable balloon gaskets.
- Removable racking system with height-adjustable shelf runners in stainless steel and eight PVC-coated, GN 2/1 dimensioned wire shelves.
- Energy-efficient anti-condensation door multi-heaters.
- Lockable doors with master keys and LED interior lighting.
- Optimised cold air distribution, ensuring uniform temperature (-5°C) among the cabinet.
- Top-mounted, air cooled refrigeration system R404A, with a corrosion-resistant coated evaporator, automatic defrost system and condensate water evaporation.
- The distance from the top of the cabinet to the ceiling must be at least 150 mm. If less is available, short feet with a height of 80 mm can be ordered.
- Fan-assisted (off-cycle) defrost system.

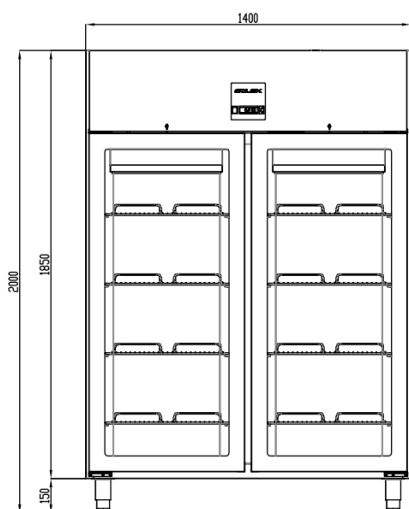
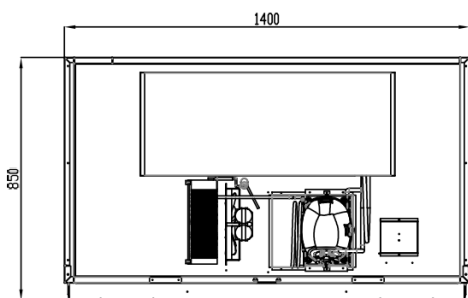
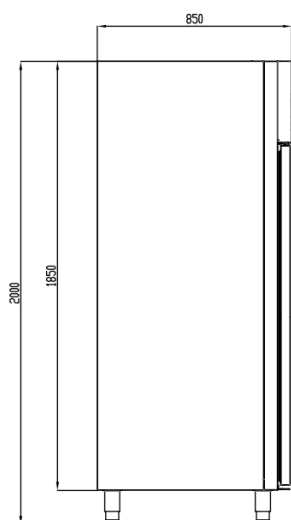
CONSTRUCTION

- External construction made of stainless steel AISI 430, thickness of 0.5 mm, back-panel steel sheet POES coated.
- Internal construction made of stainless steel AISI 430, thickness of 0.35 mm
- Insulated door with a thickness of 70 mm.
- Insulated body with high-density CFC/HCFC-free polyurethane insulation of 70 mm.
- Easy to clean one-piece stainless steel dished floor with radiused corners for enhanced hygiene.
- Removable, washable condenser air filter.
- Height adjustable, tubular stainless steel legs (-3/+50 mm)

PT. SOLEX INDO REFRIGERATION

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FRONT

TOP

SIDE


*Overall dimension in mm

TECHNICAL DATA
External Dimensions

Width	: 1400 mm
Depth	: 850 mm
Height	: 2000 mm

Internal Dimensions

Width	: 1260 mm
Depth	: 710 mm
Height	: 1370 mm
Volume	: 1344 liters

Refrigeration Properties

Temperature	: -5 °C ...+2 °C
Control type	: Temperature controlled
Cooling Capacity	: 840 W / to -5 °C
Refrigerant	: R404A

Electrical Supply Data

Connected Load	: 1.06 kW
Voltage	: 230V, 1PNE AC / 50 Hz
Recommended fuse	: 10 A (slow)

Heat Emissions

Direct heat emission	: 0.74 kW
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PACKAGING DATA

Width	: 1430 mm
Depth	: 890 mm
Height	: 2120 mm
Volume	: 2.70 m ³

WEIGHT

Net Weight	: 214 kg
Gross Weight	: 239 kg

INCLUDED ACCESSORIES

- Eight PVC-coated wire shelf GN 2/1.
- Power cable, H07RN-F (3x 2.5 mm).
- Washable condenser filter.

OPTIONAL ACCESSORIES

- Additional PVC-coated wire shelves GN 2/1.
- Additional stainless steel shelf support (1 pair)

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