

## Refrigeration - Cabinet - Solex

### Cabinet Chiller

#### SR G4-2/1



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

#### DESCRIPTION

Chiller cabinet with 4 half-sized solid doors.

Operating temperature from +2 to +12 °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

- SR GF1-2/1
- SR G2-2/1
- SR GF2-2/1

#### MAIN FEATURES

- Chiller cabinet with 4 half-sized 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 ( $\pm 2^{\circ}\text{C}$ ) 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.

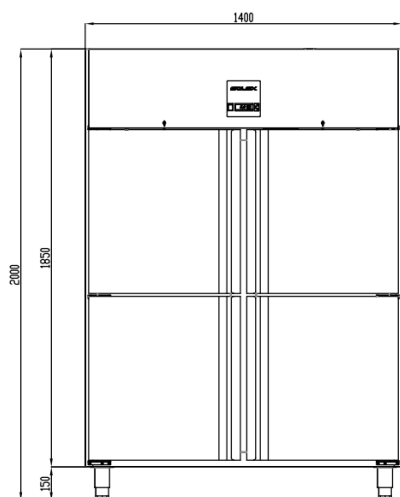
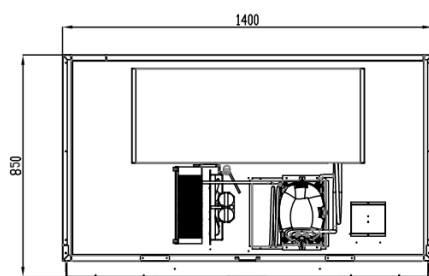
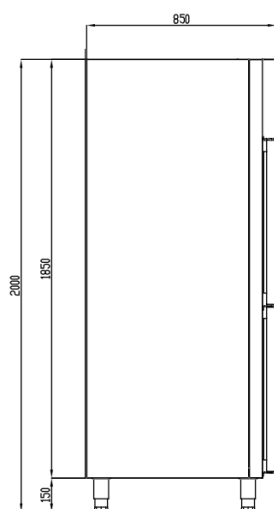
#### CONSTRUCTION

- 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

[www.solex.co.id](http://www.solex.co.id)

Solex reserves the right to make product alterations and or price adjustments at any time and can not be held responsible for any printing errors or omissions.

**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 | : 1226 liters |

**Refrigeration Properties**

|                  |                          |
|------------------|--------------------------|
| Temperature      | : +2 °C ...12 °C         |
| Control type     | : Temperature controlled |
| Cooling Capacity | : 1071 W / to -10 °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 |
|----------------------|-----------|

**PACKAGING DATA**

|        |                       |
|--------|-----------------------|
| Width  | : 1430 mm             |
| Depth  | : 890 mm              |
| Height | : 2120 mm             |
| Volume | : 2.70 m <sup>3</sup> |

**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)