

Digital Cabinets Roll-in Refrigerator 1600 lt - 1 glass door

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____

**725102 (RI16R1G)**1-glass door Roll-in
Refrigerator 1600lt, +2/+10°C,
R290, AISI 304

Short Form Specification

Item No. _____

External and internal in AISI 304 stainless steel. Body insulation thickness mm75. Right hinged glass door with heated frame. Built-in refrigeration unit; ventilated operating mode; digital control; automatic defrost; external digital temperature display; internal lighting. Operating temperature +2/+10°C. For ambient temperatures up to 43 °C. CFC and HCFC free. R290 gas in refrigeration circuit.

Main Features

- Ventilated cooling for optimal temperature distribution.
- Lift-up control panel to better access main components.
- Interior light and lockable door.
- Digital control panel with temperature display.
- The operating temperature can be adjusted from +2 to +10°C to suit both meat and dairy storage requirements.
- Automatic defrost and automatic evaporation of defrost water.
- Complies with main international certification bodies and is CE marked.
- Plug-in installation: 1 phase, 220/240V supply.
- Inner side protectors to protect the internal walls.
- Right hinged glass door.
- Adjustable bottom door gasket.
- Simple cooling unit easily accessible from the rear of the appliance.
- Tropicalized unit.

APPROVAL: _____

Construction

- Evaporator and fan are placed outside the cell to provide the maximum storage capacity.
- Lockable door.
- Evaporator cover is easily removable for service.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Built-in compressor to suit operating conditions.
- Interior cell and external panel are constructed in 304 AISI stainless steel.
- External panels are in AISI 304 stainless steel for higher level of hygiene.
- The whole interior cell is constructed of AISI 304 stainless steel with rounded corners for a better cleanability.

User Interface & Data Management

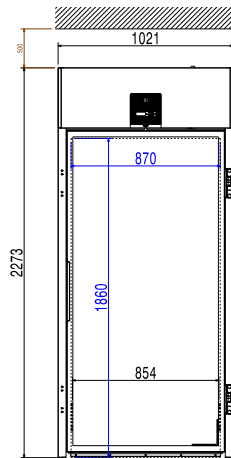
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- Large digital white-digit display with humidity selection button (3 preset level), internal temperature display and setting, manual activation of defrost cycle and turbo frost cycle (to rapidly cool warm loads).

Sustainability

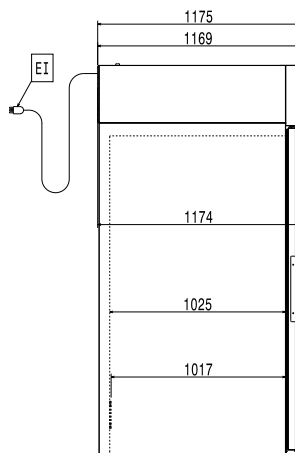


- CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion effects.
- Finished in top quality materials to ensure durability.
- CFC and HCFC-free insulation.
- 75 mm thick insulation, with cyclopentane injection for long-term insulation and energy saving.

Front

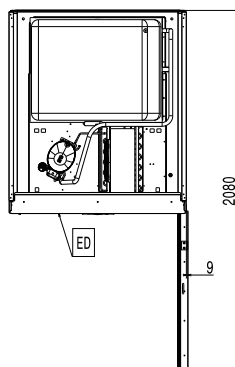


Side



EI = Electrical inlet (power)

Top



Electric

Supply voltage: 220-240 V/1 ph/50 Hz

Key Information:

Built-in Compressor and Refrigeration Unit

Door hinges:

External dimensions, Width: 1021 mm
 External dimensions, Depth: 1175 mm
 External dimensions, Height: 2273 mm
 Number and type of doors: 1 Glass
 External side panels: 304 AISI
 External top panels: 304 AISI
 External door material: Glass
 Internal panels material: 304 AISI

Refrigeration Data

Operating temperature min.: 2 °C
 Operating temperature max.: 10 °C
 Compressor power:

ISO Certificates

ISO Standards: ISO 9001; ISO 14001; ISO 45001; ISO 50001

Sustainability

Refrigerant type: R290
 Refrigeration power: 546 W
 Refrigerant weight (unit 1): 150 g