

## Digital Cabinets

### Roll-in Refrigerator 1600 lt - 1 door - remote

ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_



725101 (RI16R1FR)

1-door Roll-in Refrigerator  
1600lt, 0/+10°C, AISI 304,  
remote

#### Short Form Specification

##### Item No. \_\_\_\_\_

External and internal in AISI 304 stainless steel. Insulation thickness mm75. Reversible right hinged full door with lock, 60mm thick insulation. Bottom door gasket adjustable. Universal shock protectors on all sides. Remote refrigeration unit; ventilated operating mode. Digital control panel; temperature display; humidity control; hidden evaporator; automatic defrost and automatic evaporation of defrost water. Evaporator probe optimizes defrost cycle. Operating temperature 0/+10°C at 43°C ambient temperature. CFC and HCFC free insulation. Compatible with trolleys (mm820x1015x1840h).

#### Main Features

- Ventilated cooling for optimal temperature distribution.
- Lift-up control panel to better access main components.
- Digital control panel with temperature display.
- 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).
- The operating temperature can be adjusted from 0 to +10 °C to suit both meat and dairy storage requirements.
- Automatic defrost and automatic evaporation of defrost water.
- One full door.
- Complies with main international certification bodies and is CE marked.
- Plug-in installation: 1 phase, 220/240V supply.
- Universal shock-protectors on all sides.
- 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.
- Remote 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.

## Sustainability

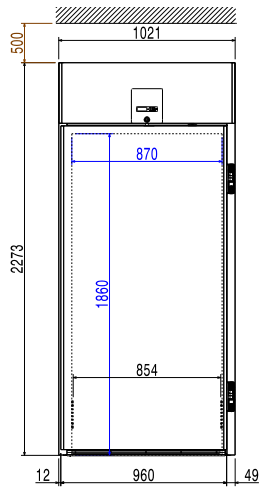


- Finished in top quality materials to ensure durability.
- CFC and HCFC-free insulation.
- 75 mm thick insulation, with cyclopentane injection for long-term insulation and energy saving.

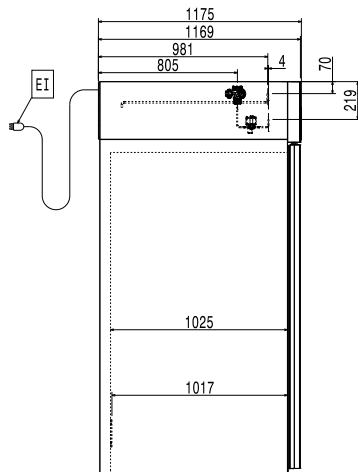
## Optional Accessories

- |   |            |                          |
|---|------------|--------------------------|
| • Trolley with tray rack, 15 GN 1/1, 84mm pitch   | PNC 922683 | <input type="checkbox"/> |
| • Trolley with tray rack, 15 GN 2/1, 84mm pitch   | PNC 922686 | <input type="checkbox"/> |
| • Trolley with tray rack, 20 GN 1/1, 63mm pitch   | PNC 922753 | <input type="checkbox"/> |
| • Trolley with tray rack, 16 GN 1/1, 80mm pitch   | PNC 922754 | <input type="checkbox"/> |
| • Banquet trolley with rack holding 54 plates for 20 GN 1/1 oven and blast chiller freezer, 74mm pitch                          | PNC 922756 | <input type="checkbox"/> |
| • Trolley with tray rack 20 GN 2/1, 63mm pitch  | PNC 922757 | <input type="checkbox"/> |
| • Trolley with tray rack, 16 GN 2/1, 80mm pitch   | PNC 922758 | <input type="checkbox"/> |
| • Banquet trolley with rack holding 92 plates for 20 GN 2/1 oven and blast chiller freezer, 85mm pitch                          | PNC 922760 | <input type="checkbox"/> |
| • Bakery/pastry trolley with rack holding 600x400mm grids for 20 GN 1/1 oven and blast chiller freezer, 80mm pitch (16 runners) | PNC 922761 | <input type="checkbox"/> |
| • Bakery/pastry trolley with rack holding 400x600mm grids for 20 GN 2/1 oven and blast chiller freezer, 80mm pitch (16 runners) | PNC 922762 | <input type="checkbox"/> |
| • Banquet trolley with rack holding 45 plates for 20 GN 1/1 oven and blast chiller freezer, 90mm pitch                          | PNC 922763 | <input type="checkbox"/> |
| • Banquet trolley with rack holding 116 plates for 20 GN 2/1 oven and blast chiller freezer, 66mm pitch                         | PNC 922764 | <input type="checkbox"/> |

Front

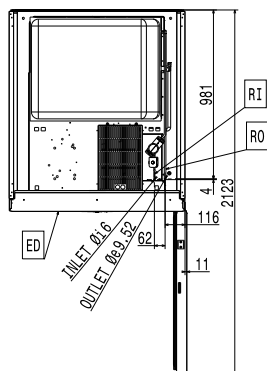


Side



EI = Electrical inlet (power)  
 RI = Refrigerant Inlet  
 RO = Refrigerant Outlet

Top



### Electric

Supply voltage: 220-240 V/1 ph/50/60 Hz

### Key Information:

#### Door hinges:

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

### Refrigeration Data

Control type: Digital  
 Operating temperature max.: 10 °C  
 Refrigeration type: R134a;R513A;R426A  
 Suggested refrigeration power: 1380 W  
 Condition at evaporation temperature: 0 °C  
 Condition at condensation temperature: 55 °C  
 Condition at ambient temperature: 32 °C  
 Connection pipes (remote) - outlet: 9.5 mm  
 Connection pipes (remote) - inlet: 6 mm

### ISO Certificates

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