

# Digital Cabinets Roll-in Compact Refrigerator 750 lt - 1 door - remote CO2 R774

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



725158 (RI075R1FRC)

1-door Roll-in Refrigerator 750lt, 0+10°C, AISI 304, remote, CO2 R774 with valve

### **Short Form Specification**

#### Item No.

External and internal in AISI 304 stainless steel. Insulation thickness mm60. Right hinged full door with lock. Bottom door gasket adjustable. Remote refrigeration unit; ventilated operating mode. Digital control panel; temperature display; humidity control; hidden evaporator; automatic defrost. Smart Electronic Control: HACCP incorporated; temperature and humidity of food stored can be set by pushing a button. Operating temperature 0/+10° C. For ambient temperatures up to 43°C.. Specific for CO2 gas, valve is included.

#### **Main Features**

- Excellent space optimisation thanks to the compact dimensions (footprint 0.56m²).
- Ventilated cooling for optimal temperature distribution.
- Lift-up control panel to better access main components.
- Digital control panel with temperature display.
- 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.
- Suitable for all kinds of 18 shelves GN 1/1 trolleys, designed to fit the 18 shelves GN 2/1 trolley available as optional accessory.
- Complies with main international certification bodies and is CE marked.
- Inner side protectors to protect the internal walls.
- Adjustable bottom door gasket.
- Simple cooling unit easily accessible from the rear of the appliance.
- Tropicalized unit.

APPROVAL:





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#### 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.
- Electrical connection: 220-240V-single phase 50HZ or 220-240V-single phase 60HZ.
- 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.

#### 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



- Finished in top quality materials to ensure durability.
- CFC and HCFC-free insulation.
- Cabinet fitted with up to 60 mm thickness of Cyclopentane insulation for best insulating performance (thermal conductivity: 0,020 W/m\*K). CFC and HCFC-free insulation.
- CO<sub>2</sub> (R744) is the refrigerant choice that's safe for the environment and delivers outstanding performance. Eco-Friendly: Zero Ozone Depletion Potential and an ultralow Global Warming Potential (GWP = 1).
   Safe to Use: Non-toxic and non-flammable for peace of mind.
   Sustainable: A natural refrigerant that supports a greener, cleaner planet.

#### **Optional Accessories**

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<ul> <li>Insulated floor-ramp for 750lt Roll-in PNC 881278 Refrigerator</li> </ul>	
• Trolley 18x2/1GN for roll-in 750lt PNC 881521	
Recommended Detergents	
• S01 STAINLESS STEEL SURFACE PNC 0S2881 POLISHER; 6 BOTTLES X 750ML C/T	
<ul> <li>S05 - MULTIPURPOSE DEGREASER; PNC 0S325 6PCS X 750ML; ADR&amp;IMDG Limited Quantity</li> </ul>	7 🗖

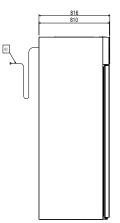




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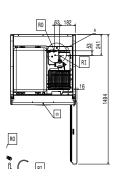
Side

Front



Electrical inlet (power) RI Refrigerant Inlet

Refrigerant Outlet RO



**Electric** 

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

**Key Information:** 

Door hinges:

External dimensions, Width: 750 mm External dimensions, Depth: 816 mm External dimensions, Height: 2101 mm Number and type of doors: 1 Full External side panels: **304 AISI** 

External top panels: Galvanized Steel

**304 AISI** External door material: **304 AISI** Internal panels material:

**Refrigeration Data** 

Digital Control type: Operating temperature max.: 10 °C Refrigeration type: R744

Suggested refrigeration

power:

600 W

Condition at evaporation temperature:

Condition at condensation

-10 °C

temperature:

55 °C

Condition at ambient temperature:

43 °C

Connection pipes (remote) -

8 mm

outlet:

Connection pipes (remote) inlet:

8 mm

**ISO** Certificates

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001

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