

Roll-in Roll-in Compact Refrigerator 750 lt - 1 door - remote CO2

ITEM # _____
MODEL # _____
NAME # _____
SIS # _____
AIA # _____



729624 (ARI075R1FRC)

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

Short Form Specification

Item No.

External and internal in AISI 304 stainless steel. Insulation thickness mm60. Left 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

- Automatic defrost and automatic evaporation of defrost water.
- Ventilated cooling for optimal temperature distribution.
- One full door.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- Excellent space optimisation thanks to the compact dimensions (footprint 0.56m²).
- Lift-up control panel to better access main components.
- Digital control panel with temperature display.
- 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.
- 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: _____

Construction

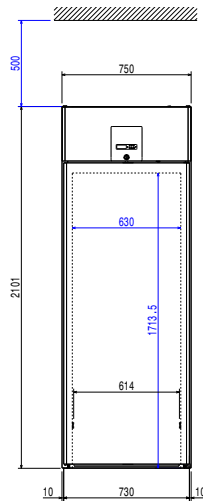
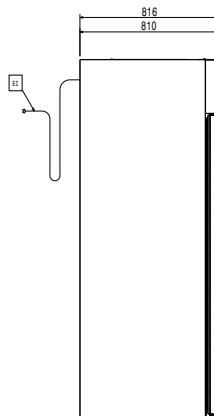
- Interior cell and external panel are constructed in 304 AISI stainless steel.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Evaporator and fan are placed outside the cell to provide the maximum storage capacity.
- Lockable door.
- Evaporator cover is easily removable for service.
- Remote compressor to suit operating conditions.
- External panels are in AISI 304 stainless steel for higher level of hygiene.
- Electrical connection: 220-240V-single phase 50HZ or 220-240V-single phase 60HZ.

Sustainability

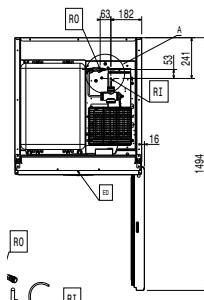
- Finished in top quality materials to ensure durability.
- CFC and HCFC-free insulation.
- Cabinet fitted with up to 60 mm thickness of Cyclopentane insulation for best insulating performance (thermal conductivity: 0,020 W/m*K). CFC and HCFC-free insulation.
- CO₂ (R744) is the refrigerant choice that's safe for the environment and delivers outstanding performance.
Eco-Friendly: Zero Ozone Depletion Potential and an ultra-low 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

- Insulated floor-ramp for 750lt Roll-in Refrigerator PNC 881278 ☐
- Trolley for 18x2/1GN roll-in 750L PNC 881521 ☐

Front**Side**

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

Top**Electric**

Supply voltage:

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220-240 V/1 ph/50/60 Hz

Key Information:

Door hinges:	Right Side
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
External door material:	304 AISI
Internal panels material:	304 AISI

Refrigeration Data

Control type:	Digital
Operating temperature max.:	10 °C
Refrigeration type:	R744
Suggested refrigeration power:	0 W
Condition at evaporation temperature:	-10 °C
Condition at condensation temperature:	55 °C
Condition at ambient temperature:	43 °C
Connection pipes (remote) - outlet:	8 mm
Connection pipes (remote) - inlet:	8 mm