

## Digital Cabinets

### Roll-in Refrigerator 930 lt - 1 door - remote CO2

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

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

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

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

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


**725160 (R1093RE1FRC)**

 1-door Roll-in Refrigerator  
 930lt, 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. 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

- 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.
- Inner side protectors to protect the internal walls.
- Adjustable bottom door gasket.
- Simple cooling unit easily accessible from the rear of the appliance.

**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.
- 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.

## Sustainability

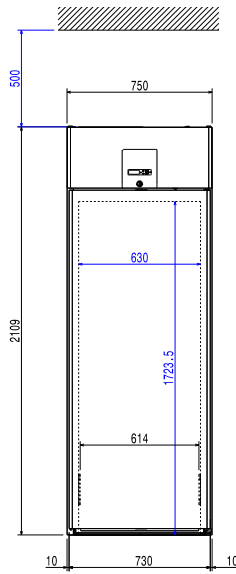


- Finished in top quality materials to ensure durability.
- CFC and HCFC-free insulation.
- Cabinet fitted with up to 60 mm thickness of Cyclopentane insulation for best insulating performance (thermal conductivity: 0,020 W/m\*K). CFC and HCFC-free insulation.

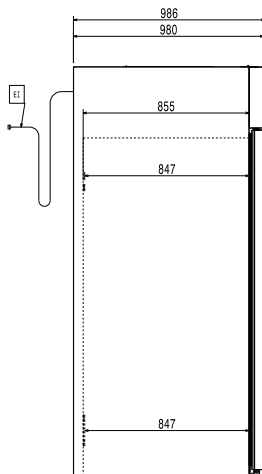
## Optional Accessories

- Insulated floor-ramp for 930lt Roll-in Refrigerator PNC 881280
- Trolley with tray rack, 20 GN 1/1, 63mm pitch PNC 922753
- Trolley with tray rack, 16 GN 1/1, 80mm pitch PNC 922754
- Bakery/pastry trolley with rack holding 600x400mm grids for 20 GN 1/1 oven and blast chiller freezer, 80mm pitch (16 runners) PNC 922761

Front

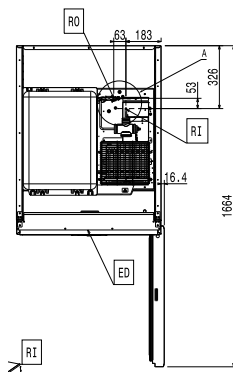


Side



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

Top



### Electric

Supply voltage:

725160 (R1093RE1FRC) 220-240 V/1 ph/50/60 Hz

### Key Information:

|                              |                  |
|------------------------------|------------------|
| Door hinges:                 | Left Side        |
| External dimensions, Width:  | 750 mm           |
| External dimensions, Depth:  | 986 mm           |
| External dimensions, Height: | 2109 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:                          | Electronic |
| Operating temperature max.:            | 10 °C      |
| Refrigeration type:                    | R744       |
| Suggested refrigeration power:         | 605 W      |
| Condition at evaporation temperature:  | -10 °C     |
| Condition at condensation temperature: | 55 °C      |
| Condition at ambient temperature:      | 32 °C      |
| Connection pipes (remote) - outlet:    | 8 mm       |
| Connection pipes (remote) - inlet:     | 8 mm       |

### ISO Certificates

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