Electrolux PROFESSIONAL

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).

APPROVAL:

Main Features

- 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.
- 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.

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.

User Interface & Data Management

- 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.
- 75 mm thick insulation, with cyclopenthane injection for long-term insulation and energy saving.

Optional Accessories

• Remote unit -2+10°C for 1430lt refrigerated cabinets	PNC 880232	❑
• Trolley with tray rack, 15 GN 1/1, 84mm pitch	PNC 922683	❑
• Trolley with tray rack, 15 GN 2/1, 84mm pitch	PNC 922686	❑
• Trolley with tray rack, 20 GN 1/1, 63mm pitch	PNC 922753	❑
• Trolley with tray rack, 16 GN 1/1, 80mm pitch	PNC 922754	❑
• Banquet trolley with rack holding 54 plates for 20 GN 1/1 oven and blast chiller freezer, 74mm pitch	PNC 922756	❑
• Trolley with tray rack 20 GN 2/1, 63mm pitch	PNC 922757	❑
• Trolley with tray rack, 16 GN 2/1, 80mm pitch	PNC 922758	❑
• Banquet trolley with rack holding 92 plates for 20 GN 2/1 oven and blast chiller freezer, 85mm pitch	PNC 922760	❑
• Bakery/pastry trolley with rack holding 600x400mm grids for 20 GN 1/1 oven and blast chiller freezer, 80mm pitch (16 runners)	PNC 922761	❑
• Bakery/pastry trolley with rack holding 400x600mm grids for 20 GN 2/1 oven and blast chiller freezer, 80mm pitch (16 runners)	PNC 922762	❑
• Banquet trolley with rack holding 45 plates for 20 GN 1/1 oven and blast chiller freezer, 90mm pitch	PNC 922763	❑
• Banquet trolley with rack holding 116 plates for 20 GN 2/1 oven and blast chiller freezer, 66mm pitch	PNC 922764	❑

Recommended Detergents

• S01 STAINLESS STEEL SURFACE POLISHER; 6 BOTTLES X 750ML C/T	PNC 0S2881	❑
• S05 - MULTIPURPOSE DEGREASER; 6PCS X 750ML; ADR&IMDG Limited Quantity	PNC 0S3257	❑

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

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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

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