

Prostore 500 1 Door Digital Refrigerator, 470lt (0/+10 °C) - Remote CO2



- Internal components removable without the use of tools to facilitate cleaning operations.
- Pressed stainless steel door handle without joints gathering dust and dirt.
- Easy access to the main components for maintenance.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Solenoid valve included.

#### Sustainability

- Frost Watch Control: fully automatic defrost starts only when ice is actually building-up in the evaporator and adapt the defrosting duration to guarantee perfect ice removal while optimizing energy efficiency consumption.
- Insulation thickness: 65 mm of polyurethane injected with ecological foaming gas cyclopentane to ensure effective insulation with minimum energy

#### APPROVAL:



MODEL # NAME # SIS #

AIA #

ITEM #

- Fully compliant HACCP digital control: when temperature exceeds critical limits, acoustic and visual alarms are activated. Up to two months of
- Large storage area suitable to contain 520x442
- Optimized airflow within the chamber guarantees
- Greater storage space: internal structure with numerous charging positions available to host
- can be plugged straight into an existing power
- Complies with main international certification
- Self closing and on site reversible left/right doors.
- panels
- Inner cell with rounded corners, bottom pressed in

evaporation of defrost water. Optimized airflow provides even

temperature distribution on all grids. Fitted with 65 mm-thick

polyurethane insulating foam. Self-closing, on-site reversible door

features microswitch to switch off the fan when the door is opened.

Hidden evaporator to guarantee higher storage capacity and less

corrosion problems. Remote refrigeration unit (not included). Specific

for CO2 gas, valve is included. Ventilated operation; Interior LED light.

Supplied with 5 x 520X442mm Rilsan coated grids and n. 5 sets of 2

stainless steel arid runners. Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

For ambient temperatures up to 43 °C.



consumption (thermal conductivity: 0,020 W/m\*K).

- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- Optical door microswitch to stop the fan once the door is opened, thus minimizing energy waste.
- Interior LED light to save energy and for best internal visibility.

#### **Included Accessories**

- 1 of Pedal opening for cabinets PNC 880324
- 5 of Pair of runners for 470 and 720lt PNC 880335 prostore cabinets
- 5 of Rilsan-coated grid 520x442mm PNC 880342 for Prostore 470l

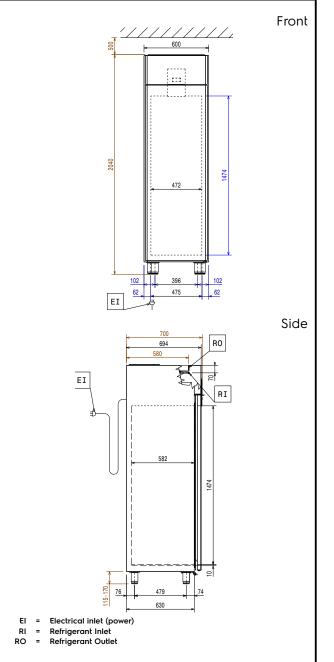
#### **Optional Accessories**

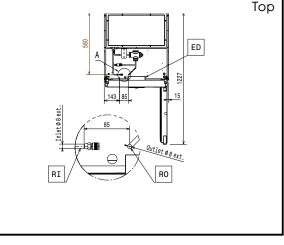
<ul> <li>Stainless steel grid (520x442)</li> </ul>	PNC 880321	
<ul> <li>Pedal opening for cabinets</li> </ul>	PNC 880324	
<ul> <li>Kit 4 feet, height 200mm</li> </ul>	PNC 880325	
<ul> <li>Kit of 4 feet-h=67 (marine)</li> </ul>	PNC 880326	
<ul> <li>Kit pair of runners (marine)</li> </ul>	PNC 880327	
Base frame for 1/1 GN rack for 470lt prostore	PNC 880328	
<ul> <li>Pair of runners for 470 and 720lt prostore cabinets</li> </ul>	PNC 880335	
<ul> <li>Rilsan-coated grid 520x442mm for Prostore 470l</li> </ul>	PNC 880342	



# Electrolux PROFESSIONAL

## Prostore 500 1 Door Digital Refrigerator, 470lt (0/+10 °C) - Remote CO2







691340 (PS04RIFRCO2) Electrical power max.:	220-240 V/1 ph/50/60 Hz 0.14 kW
Key Information:	
Gross capacity:	470 lt
Door hinges:	Right Side
External dimensions, Width:	600 mm
External dimensions, Depth:	700 mm
External dimensions, Depth	100 (
with Doors Open:	1226 mm
External dimensions, Height:	2040 mm
Number and type of doors:	1 Full
Internal Dimensions, Width:	472 mm
Internal Dimensions, Depth:	582 mm
Internal Dimensions, Height:	1474 mm
Height adjustment:	15/40 mm
Number and type of grids	5 520
(included):	5 - 520x442
Type of external material:	304 AISI
Type of internal material:	304 AISI
Number of positions & pitch:	44; 22 mm
Refrigeration Data	
Control type:	Digital
Refrigeration type:	R744
Operating mode:	Ventilated
Cooling unit:	Remote
Defrost type:	By Air
Suggested refrigeration	412 W
power:	412 **
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
	Ref. Power calculated at a
*Note:	linear distance of 15mt (piping)
*Note: ISO Certificates	linear distance of 15mt (piping).

### ISO Certificates

Electric

Supply voltage:

ISO Standards:

ISO 9001; ISO 14001; ISO 45001; ISO 50001



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

2024.09.02