Electrolux
PROFESSIONAL

Digital Undercounter ecostore HP Concept Refrigerated Counter, 4 Door without top Remote

710340 (EK4R8AAAA)   4-door Refrigerated Counter, -2+10°C, AISI 304, without work top, remote

Short Form Specification

Item No.

AISI 304 stainless steel panels, AISI 430 bottom panel, galvanized back panel. N. 4 full doors. For connection to a remote refrigeration unit (not included). Operating temperature: -2+10°C. R134a gas in refrigeration circuit. Supplied with 1 grid for each door compartment

Main Features

- Equipped with forced air circulation system for rapid cooling and temperature distribution within the cell.
- 0mm clearance installation space: tower configuration cooling unit guarantee performance with frontal ventilation only; this unique solution allows installation against the wall or side by side with other appliances, even on the cooling unit side to maximize the use of kitchen space.
- Combination of doors and drawers to suit any configuration needed, with the possibility to change the configuration on site. Right cooling unit available on request.
- Anti-tilt runners accept GN 1/1 containers.
- Self closing stainless steel doors (< 90°).
- Certified safety CE requirements.
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Adjustable temperature range from -2 °C to +10 °C to suit meat, fish and dairy storage requirements.
- Refrigerated compartment designed to accept GN 1/1 containers.
- Combination of doors and drawers to suit varying needs, with the possibility to change the configuration on site.
- Digital control panel.
- Forced air circulation for rapid cooling and an even temperature distribution.
- Digital white-digit display with internal temperature display and setting, manual activation of defrost cycle and turbo frost cycle (to rapidly cool warm loads).
- Tropicalized unit.

Construction

- Fault code display.
- Interior base with rounded corners, pressed from a single sheet.
- Pre-arranged for drain-pipe.
- 4 compartments with 4 doors.
- Mounted on stainless steel feet to give 150 mm (-5/+50 mm) clearance for ease of cleaning the floor.
- External bottom panel in stainless steel.
- External back panel in galvanized steel.
- Ease of cleaning and high hygiene standards thanks to the rounded internal corners, the easily removable runners, grids and air conveyors.
- Internal structure with 15 charging positions (3 cm pitch) available to host GN 1/1 grids, ensuring higher net capacity and a greater storage space.
- Excellent space optimisation thanks to the compact dimensions.
- Remote refrigeration unit.
- Constructed from AISI 304 Stainless steel throughout to meet the highest hygiene standards.
- Rounded internal corners for ease of cleaning.
- Mounted on Stainless steel adjustable legs to give 150 mm clearance for ease of cleaning.

- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Extractable cooling unit to facilitate maintenance.

User Interface & Data Management
- Fully compliant HACCP digital control: when temperature exceeds critical limits, acoustic and visual alarms are activated. Up to two months of event are kept in memory.
- Easy serviceability thanks to the intuitive control panel with access via app.
- Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
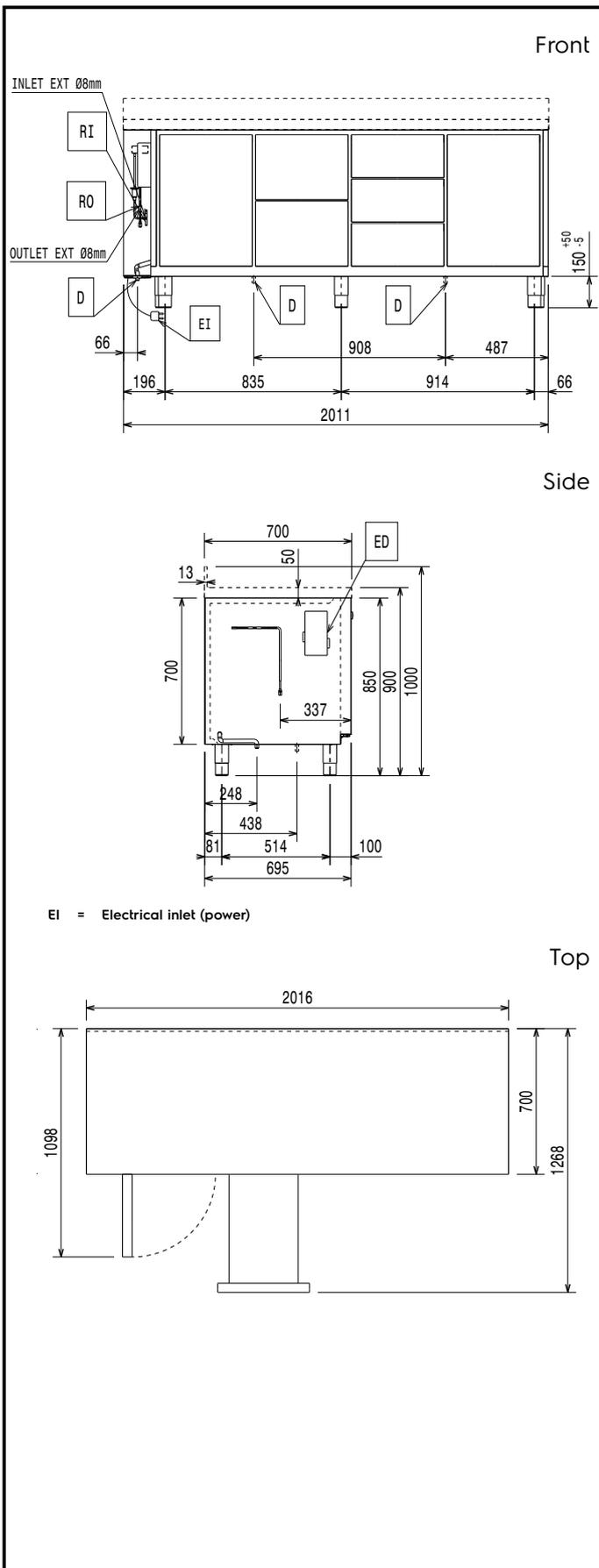
Sustainability
- CFC and HCFC free (ecological refrigerant type: R134a, - gas in foam: cyclopenthane).
- Fitted with 90 mm thickness of cyclopentane insulation for best insulating performance (thermal conductivity: 0,020 W/m*K) and lowest environmental impact (GWP=3).
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.

Included Accessories
- 4 of Kit 1/1 grey rilsan grid and 2 side runners for refrigerated counters   PNC 881109

Optional Accessories
Automatic defrost with waste evaporation	PNC 880028	❑
Remote unit for refrigerators and refrigerated counters, -2+10°C, R134a	PNC 880231	❑
2x½ drawer kit for refrigerated counters	PNC 881058	❑
3x1/3 drawer kit for refrigerated counters	PNC 881059	❑
1/3 and 2/3 bottle drawer kit for refrigerated counters	PNC 881071	❑
1/1GN grey rilsan grid for refrigerated counters	PNC 881107	❑
2 side runners for 1/1 GN ecostore refrigerated counters	PNC 881108	❑
Kit 1/1 grey rilsan grid and 2 side runners for refrigerated counters	PNC 881109	❑
1/1 GN plastic container, H=65 mm	PNC 881110	❑
1/1 GN plastic container, H=100 mm	PNC 881111	❑
1/1 GN plastic container, H=150 mm	PNC 881112	❑
Lock for refrigerator/freezer counters with 4 compartments - h700mm (can be used in kit for Marine conversion)	PNC 881244	❑
IoT module for refrigerated cabinets and counters	PNC 881298	❑

Front

INLET EXT Ø8mm

RI

RO

OUTLET EXT Ø8mm

D

EI

D

D

66

196

835

908

914

487

66

2011

150 +50 -5

Side

700

50

13

ED

700

850

900

1000

337

248

438

81

514

100

695

EI = Electrical inlet (power)

Top

2016

1098

700

1268

Electric

Supply voltage:	220-240 V/1 ph/50/60 Hz
Electrical power, max:	0.03 kW
Defrost Power:	0.22 kW
Plug type:	CE-SCHUKO

Key Information:

Net Volume:	362 lt
Door hinges:	
External dimensions, Width:	2011 mm
External dimensions, Depth:	700 mm
External dimensions, Depth with Doors Open:	1110 mm
External dimensions, Height:	850 mm
Internal Dimensions, Width:	1706 mm
Internal Dimensions, Depth:	560 mm
Internal Dimensions, Height:	550 mm
Net weight:	105 kg
Shipping volume:	1.78 m³
Depth with doors open:	1110 mm
Height adjustment:	-5/50 mm
Gross capacity:	590 lt

Refrigeration Data

Control type:	Digital
Min/Max internal humidity:	40/85
Operating temperature min.:	-2 °C
Operating temperature max.:	10 °C
Refrigeration type:	R134a;R513A;R426A
Operating mode:	Ventilated
Insulation:	90 mm (Cyclopentane)
Suggested refrigeration power:	368 W
Condition at evaporation temperature:	-10 °C
Condition at condensation temperature:	55 °C
Condition at ambient temperature:	32 °C
Connection pipes (remote) – outlet:	9.5 mm
Connection pipes (remote) – inlet:	8 mm

ISO Certificates

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

Sustainability

Current consumption:	0.3 Amps
GWP Index:	1300

2026.03.16