



### 710155 (EH4H7FFFF)

8-drawer Refrigerated Counter 590lt, -2+10°C, AISI 304, with drawers with frame only, without WorkTop

## Main Features

- Adjustable temperature range from -2 °C to +10 °C to suit meat, fish and dairy storage requirements.
- Anti-tilt runners accept GN 1/1 containers.
- Self closing stainless steel doors (< 90°).
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- 0mm clearance installation space: lower 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.
- Preservation performances and temperature uniformity within the cell guaranteed at 5-HEAVY DUTY (40°C) working conditions according to EN16825:2016 test protocol.
- Equipped with Optiflow forced air circulation system for rapid cooling and temperature distribution within the cell.
- 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
- Fully removable cooling unit to facilitate maintenance.
- Frontal and easy access to all components in the cooling unit.
- Certified safety CE requirements.
- Tropicalized unit

## Construction

- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fault code display.
- Interior base with rounded corners, pressed from a single sheet
- Internal and external doors, front and side panels and removable worktop in AISI 304 Stainless steel.
- Built-in refrigeration unit
- 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.
- 1/2 drawers are suitable for basins up to 200mm high.
- Drawers with frame only.



- Internal dimension of the drawers: - models with 2 1/2 drawers: 1st drawer (top drawer) 203x302x521 / 2nd drawer 223x302x521 (HxWxD) - models with 3 1/3 drawers: 1st drawer (top drawer) 98x302x521 / 2nd and 3rd drawers 118x302x521 (HxWxD) - models with 1/3+2/3 drawers: 1st drawer (top drawer) 98x302x521 / 2nd drawer 333x302x521 (HxWxD)

## 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.
- Electrolux Professional Fridge Control APP makes the life easier for our customers:
  - Monitor safety of preservation process thanks to HACCP data & alarms for precise control
  - Save time and easy data management having the possibility to send the HACCP information in excel format directly to e-mail address
  - Quick operations: set the cabinet temperature/humidity/turbocooling and set date/hour
- 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).
- Connect the product (with accessory) to the OneConnected Platform via Wi Fi or ethernet connection for a seamless remote experience. Real-time monitoring and analytics, alarm management, HACCP data management, APIs, and advanced features keep your fridge fully under control.





# Technical specifications

## Electric

|                        |                      |
|------------------------|----------------------|
| Supply voltage:        | 220-240 V/1 ph/50 Hz |
| Electrical power max.: | 0.25 kW              |
| Defrost Power:         | 0.22 kW              |
| Plug type:             | CE-SCHUKO            |
| Compressor power:      | 1/4 hp               |

## Key Information:

|                              |                     |
|------------------------------|---------------------|
| Net Volume:                  | 212 lt              |
| External dimensions, Width:  | 2249 mm             |
| External dimensions, Depth:  | 700 mm              |
| External dimensions, Height: | 850 mm              |
| Internal Dimensions, Width:  | 1706 mm             |
| Internal Dimensions, Depth:  | 560 mm              |
| Internal Dimensions, Height: | 550 mm              |
| Net weight:                  | 168 kg              |
| Shipping volume:             | 1.78 m <sup>3</sup> |
| Depth with doors open:       | 1110 mm             |
| Height adjustment:           | -5/50 mm            |
| Gross capacity:              | 590 liter           |

## Refrigeration Data

|   |                      |
|---|----------------------|
| Control type:                                   | Digital              |
| Refrigeration power at evaporation temperature: | -10 °C               |
| Min/Max internal humidity:                      | 40/85                |
| Operating temperature min.:                     | -2 °C                |
| Operating temperature max.:                     | 10 °C                |
| Operating mode:                                 | Ventilated           |
| Insulation:                                     | 90 mm (Cyclopentane) |

## Sustainability

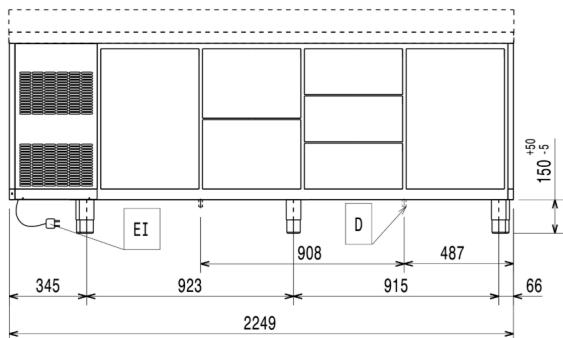
|  |                |
|--|----------------|
| Refrigerant type:                                | R290           |
| GWP Index:                                       | 3              |
| Refrigeration power:                             | 320 W          |
| Refrigerant weight:                              | 70 g           |
| Energy Class (EU Reg. 2015/1094):                | C              |
| Climate class (EU Reg. 2015/1094):               | Heavy Duty (5) |
| Energy Efficiency Index-EEI (EU Reg. 2015/1094): | 37,87          |

## ISO Certificates

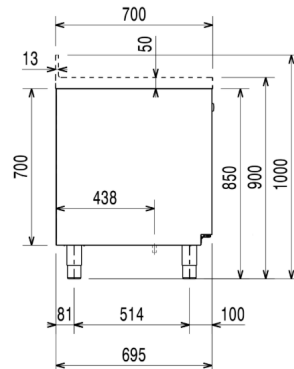
|                                     |   |
|-------------------------------------|---|
| ISO Standards:                      | ISO 9001; ISO 14001; ISO 45001; ISO 50001 |
| Type reference/certification group: | H7NTN4BHC                                 |

# Installation drawings

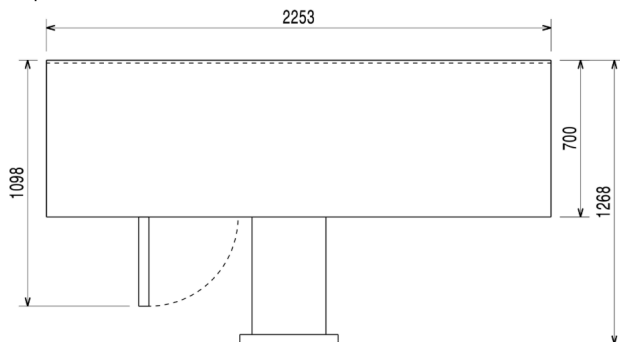
Front



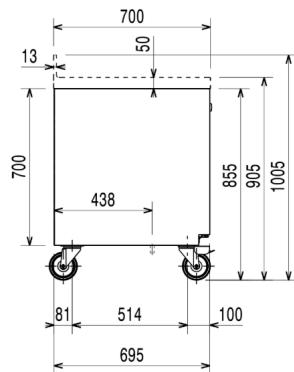
Side



Top



Distances



EI = Electrical inlet (power)

# Accessories

## Optional Accessories

| PNC Code                           | Description  |
|------------------------------------|--|
| <b>Containers, trays and grids</b> |  |
| 881110                             | 1/1 GN plastic container, H=65 mm  |
| 881111                             | 1/1 GN plastic container, H=100 mm   |
| 881112                             | 1/1 GN plastic container, H=150 mm   |
| <b>Doors and drawers</b>           |  |
| 881058                             | 2x½ drawer kit for refrigerated counters   |
| 881059                             | 3x1/3 drawer kit for refrigerated counters   |
| 881071                             | 1/3 and 2/3 bottle drawer kit for refrigerated counters  |
| 881244                             | Lock for refrigerator/freezer counters with 4 compartments - h700mm (can be used in kit for Marine conversion) |
| <b>Feet, wheels and ramps</b>      |  |
| 881192                             | Kit 5 wheels, H=100 mm (3 with brakes) for 4 compartment refrigerated counters                                 |
| 881194                             | Kit 5 wheels, H=150 mm (2 with brakes) for 4 compartment refrigerated counters                                 |
| <b>Other accessories</b>           |  |
| 881298                             | IoT module for refrigerated cabinets and counters  |

## Recommended Detergents

| PNC Code | Description   |
|----------|---|
| OS2881   | S01 STAINLESS STEEL SURFACE POLISHER; 6 BOTTLES X 750ML C/T                   |
| OS2883   | S03 ALCOHOL BASE DETERGENT; 6 BOTTLES X 750ML; ADR&IMDG&IATA Limited Quantity |
| OS2884   | S04 GLASSES & HARD SURFACES CLEANERS; 6 BOTTLES X 750ML                       |
| OS3257   | S05 - MULTIPURPOSE DEGREASER; 6PCS X 750ML; ADR&IMDG Limited Quantity         |