

# EasySteamPlus Touchline Electric Combi Oven 6GN 1/1

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

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

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

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

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



## EasySteamPlus

### Touchline Electric Combi Oven 6GN 1/1

237220 (FCZ061ETN) Electric Combi Oven 6 1/1 – 230V/3ph/50-60Hz

237200 (FCZ061ETA) Electric Combi Oven 6 1/1 – 400V/3ph/50-60Hz

## Short Form Specification

### Item No.

Convection-steamer with a high resolution touch screen control panel (translated in 30 languages) and with dedicated steam generator guarantees a continuous supply of fresh steam at all times.

Real humidity control based upon Lambda sensor for consistent results independent from the food load. Any excess humidity generated by the food is exhausted with the hot air cycles. Cooking evenness guaranteed: fresh air is blown into the oven from the outside, after it is pre-heated it is pulled through the bi-functional fan, thus maintaining the evenness of the cooking process. Manual injection of water to add additional moisture in the cell.

Built-in automatic cleaning system with four automatic pre-set cycles.

Economizer cleaning functions can be set to save energy (skip drying function), water (reduce water consumption) and rinse aid (skip rinse aid). Three cooking modes: Manual (cooking cycle, temperature, time and advance features); Automatic - (select family and food type + 3 special cycles-LTC, proofing, regeneration); Programs (recipe selection from page with 1000 free 16-phase programs and search button). Recipes can be saved in a USB key for replication in other ovens. Automatic pre-heating and pre-cooling. Half power, half speed and pulse ventilation (Hold) controls. Food probe with 6 temperature sensors (the lowest one drives the cycle). Double-glass door with book-like opening maintains a cool external temperature and incorporates a drip pan to collect excess condensation avoiding wet floors. Halogen lighting in the cooking chamber. Side, back panels and interior in AISI 304 stainless steel.

Supplied with n.1 tray rack 1/1GN, 65mm pitch.

## Main Features

- Manual mode: traditional cooking style by manually selecting the parameters. Traditional cooking cycles available:
  - Dry, hot convection cycle (max. 300 °C): ideal for low humidity cooking.
  - Low temperature Steam cycle (max. 100 °C): ideal for sous-vide (vacuum packed) re-thermalization and delicate cooking.
  - Steam cycle (100 °C): seafood and vegetables.
  - High temperature steam (max. 130 °C).
  - Combination cycle (max. 250 °C): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- Automatic mode: choosing family and food type, the oven automatically selects the appropriate cooking climate, temperature and time. A maximum of 60 personalised presets per family can be saved. Three special automatic cycles available:
  - Low Temperature Cooking cycle (LTC) to minimize weight loss, maximizing food quality for large pieces of meat.
  - Reheating cycle: efficient humidity management to quickly reheat.
  - Proofing cycle: uses the air-o-clima function to create the perfect proofing conditions.
- Humidity control with Lambda sensor: controls and displays the exact (single degree of accuracy) amount of humidity contained in the hot air which circulates in the oven atmosphere during the combi and regeneration cycles. The Lambda sensor measures physically the real humidity level inside the cooking cell and acts consequently according to the set value. With hot air cycles, it also manages to exhaust the excess humidity generated from the food.
- Automatic cleaning system: 4 different pre-set cycles to clean the cooking cell, according to the actual requirements. The cleaning system is built-in (no need for add-ons).
- Guided descaling function to guide operator during boiler descaling phase (from "Setting" mode).
- MultiTimer function to manage a sequence of up to 14 different cooking cycles, improving flexibility and ensuring excellent cooking results. Can be saved up to 70 multitimers programs.
- Perfect evenness: blows fresh air from the outside through the bi-functional fan, which pushes the air that has been preheated in the meantime, into the cooking chamber, guaranteeing the evenness of the cooking process.
- Programs mode: a maximum of 1000 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. The recipes can be group in 16 different categories to better organize the menu. 16-step cooking programs also available.
- Make-it-mine feature to allow user to personalize all user main interfaces in the "Setting" mode and block editing and deleting of stored programs.
- 6-point multi sensor core temperature probe for maximum precision and food safety.
- Fan speeds: full, half speed for delicate pulse cooking such as for baking cakes and pulse ventilation for baking and low temperature cooking. The "pulse utility" is also perfect for keeping food warm at the end of the cooking cycle.
- Reduced power cycle.
- USB connection: to download HACCP and FSC data, upload the recipes and interface setting.

APPROVAL: \_\_\_\_\_

- Food safe control monitors the cooking process to comply with HACCP standards. HACCP management to record cooking procedure available upon request.
- Sous-vide USB probe to ensure excellent cooking results even with vacuum-packed products (optional accessory).
- Supplied with n.1 tray rack 1/1GN, 65 mm pitch.

## Construction

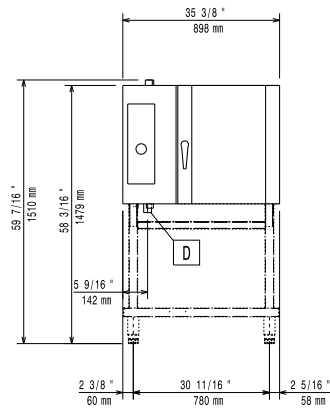
- IPX 5 spray water protection certification for easy cleaning.
- 304 AISI stainless steel construction throughout.
- Seamless hygienic cooking chamber with all rounded corners for easy cleaning.
- Double thermo-glazed door with open frame construction, for cool outside door panel. Swing hinged easy-release inner glass on door for easy cleaning.
- Swing hinged front panel for easy service access to main components.
- Integrated spray hose included.

## Optional Accessories

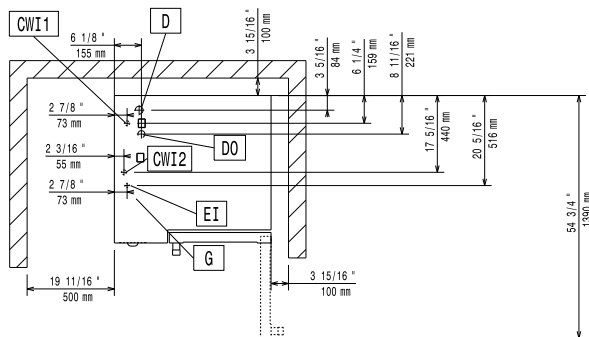
- Exhaust hood without fan for 6&10 1/1GN ovens. It is mandatory to use the flue condenser (640413) on installation with gas ovens PNC 640791
- Exhaust hood with fan for 6&10x1/1 GN ovens. It is mandatory to use the flue condenser (640413) on installation with gas ovens PNC 640792
- Odourless hood for ovens 6 GN1/1 and 10 GN1/1, electric PNC 640796
- Water softener with cartridge C500 for 6 1/1 and 10 1/1 ovens (low-medium steam usage - less than 2hrs per day full steam) PNC 920002
- Water softener with cartridge STEAM 1200 PNC 920003
- Automatic water softener PNC 921305
- Resin sanitizer for water softener PNC 921306
- Castor kit for base for 6&10x1/1 and 2/1 GN ovens PNC 922003
- Trolley for 6&10x1/1GN ovens and bcf PNC 922004
- Tray rack with wheels for 6x1/1 GN ovens and bcf, 65mm pitch PNC 922005
- Tray rack with wheels for 5x1/1 GN ovens and bcf, 80mm pitch PNC 922008
- Kit 4 adjustable feet for 6&10 GN ovens PNC 922012
- Pair of 1/1 GN AISI 304 grids PNC 922017
- Tray support for 6&10x1/1GN open base PNC 922021
- Couple of grids GN 1/1 for whole chicken (8 per grid) PNC 922036
- Pastry tray rack with wheels, for 6x1/1GN oven, 80mm pitch (5 runners). Allows use of 400x600mm pastry trays PNC 922065
- Slide-in rack and handle for 6&10x1/1GN ovens PNC 922074
- Grid GN 1/1 for 4 whole chickens (1,2 kg each) PNC 922086
- External connection kit for detergent and rinse aid PNC 922169
- Side external water spray unit (needs to be mounted outside and includes support for mounting to oven) PNC 922171
- Fat filter for 6 GN ovens PNC 922177
- Open base with tray support for 6&10x1/1GN ovens PNC 922195
- Basket for detergent tank - wall mounted PNC 922209
- Holder for detergent tank, to mount on open base PNC 922212

- Cupboard base with tray support for 6&10x1/1 GN ovens PNC 922226
- Hot cupboard base with tray support for 6&10x1/1 GN ovens. Allows use of 400x600mm pastry trays PNC 922232
- 2 frying baskets for ovens PNC 922239
- Heat shield for stacked 6x1/1 GN on 6x1/1 GN ovens PNC 922244
- Heat shield for stacked 6x1/1 GN on 10x1/1 GN ovens PNC 922245
- Control panel filter for 6&10 GN 1/1 ovens PNC 922246
- Heat shield for 6x1/1 GN oven PNC 922250
- Double-click closing catch for oven door PNC 922265
- Grid GN 1/1 for 8 whole chickens (1,2 kg each) PNC 922266
- Kit integrated Haccp for ovens PNC 922275
- USB probe for Sous-Vide cooking - available on EasySteamPlus and EasyPlusT ovens with software versions after 4.10 PNC 922281
- Bakery rack kit for 6 GN1/1 ovens PNC 922282
- Drain kit for 6&10x1/1GN, 10x2/1 oven, diameter 50mm PNC 922283
- Pastry runners (400x600mm) for 6&10x1/1 GN oven bases PNC 922286
- Grease collection kit (tray and trolley) PNC 922287
- Baking tray for baguette 1/1GN PNC 922288
- Egg fryer for 8 eggs 1/1GN PNC 922290
- Flat baking tray with 2 edges, GN 1/1 PNC 922299
- Potato baker GN 1/1 for 28 potatoes PNC 922300
- Stacking kit for electric 6x1/1 GN oven placed on electric 6&10x1/1 GN oven PNC 922319
- Kit flanged feet PNC 922320
- Fat collection tray 100 mm PNC 922321
- Trolley for slide-in rack on stacked ovens (needed for the oven that will be stacked below) PNC 922323
- Kit universal skewer rack and 4 long skewers for Lengthwise ovens PNC 922324
- Universal skewer rack PNC 922326
- 4 long skewers PNC 922327
- Fat collection tray 40 mm PNC 922329
- Stacked oven riser 2x6GN1/1 + feet (H250mm) PNC 922330
- Riser for stacked oven 2x6 GN 1/1 with wheels, height 250mm PNC 922331
- Wheels for stacked oven 2x 6 GN 1/1 or 6 GN 1/1 on 10 GN1/1 PNC 922333
- Smoker for lengthwise and crosswise ovens - 4 kinds of smoker wood chips are available on request PNC 922338
- Water filter for ovens - 2 membranes fro 6 and 10 1/1 ovens PNC 922342
- External reverse osmosis filter for ovens - 2 membranes PNC 922343
- Kit check valve PNC 922347
- Multipurpose hook PNC 922348
- Flat baking tray with 2 edges, GN 1/1 (only for 237220) PNC 925006

**Front**

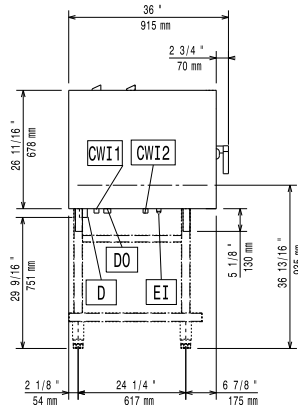


**Top**



- CWI1** = Cold Water inlet 1
- CWI2** = Cold Water Inlet 2
- D** = Drain
- DO** = Overflow drain pipe
- EI** = Electrical connection

**Side**



**Electric**

**Supply voltage:**

- 237220 (FCZ061ETN) 230 V/3 ph/50/60 Hz
- 237200 (FCZ061ETA) 400 V/3N ph/50/60 Hz

**Electrical power:**

10.1 kW

Circuit breaker required

**Water:**

**Water inlet "FCW" connection:**

3/4"

**Total hardness:**

5-50 ppm

**Pressure, bar min/max:**

1-2.5 bar

**Drain "D":**

1"1/4

**Water cold/hot pipe size**

3/4"

*Electrolux recommends the use of treated water, based on testing of specific water conditions.*

*Please refer to user manual for detailed water quality information.*

**Installation:**

**Clearance:**

Clearance: 5 cm rear and right hand sides.

**Suggested clearance for service access:**

50 cm left hand side.

**Capacity:**

**GN:**

6 - 1/1 Gastronorm

**Max load capacity:**

30 kg

**Key Information:**

**External dimensions, Height:**

808 mm

**External dimensions, Width:**

898 mm

**External dimensions, Depth:**

915 mm

**Net weight:**

132 kg

**Shipping weight:**

- 237220 (FCZ061ETN) 151 kg
- 237200 (FCZ061ETA) 144 kg

**Shipping volume:**

- 237220 (FCZ061ETN) 1 m<sup>3</sup>
- 237200 (FCZ061ETA) 0.99 m<sup>3</sup>