

## COEN101R

### ELECTRIC DIRECT STEAM COMBI OVEN 10 X 1/1 GN

### AUTOMATIC INTERACTIVE COOKING TOUCH SCREEN CONTROLS



LCD 7" Touch Screen

#### TOUCH SCREEN

7-Inch, LCD, HD, colour, capacitive screen, with "Touch Screen" function choice. The display can be configured based on the user's needs.



MULTILEVEL



JUST IN TIME



AUTOCLIMA



FAST-DRY



ECOSPEED



ECOVAPOR



AUTOMATIC  
WASHING



ECO WASH



NABOOK CLOUD



SYNCHRONISATION



REMOTE SERVICE



ENERGY MONITOR



WATER-SOFTENER  
MONITOR



MARINE VERSION

#### TECHNICAL DATA

|                         |    |                    |                                     |           |           |
|-------------------------|----|--------------------|-------------------------------------|-----------|-----------|
| Capacity                | GN | 10 x 1/1 GN        | Gas versions nominal heating output | kW / kcal | - / -     |
| Distance between layers | mm | 60                 | Chamber heating output              | kW / kcal | 15 / -    |
| Meals - Croissants      | n° | 80 / 150 -         | Steam heating output                | kW / kcal | - / -     |
| External dimensions     | mm | 510 x 800 x 1120 h | Fan power                           | kW        | 0,5       |
| Packing dimensions      | mm | 570 x 930 x 1260 h | Power supply voltage                | V         | 3N-AC 400 |
| Weight - Net / Gross    | kg | 87 / 96            | Frequency                           | Hz        | 50        |
| Total electric power    | kW | 15,5               | Consumption                         | Amp       | 23        |

Special voltages and frequencies on request.

## COOKING MODES

- ICS (INTERACTIVE COOKING SYSTEM), AN AUTOMATIC COOKING SYSTEM FOR ITALIAN AND INTERNATIONAL RECIPES INCLUDING THEIR HISTORY, INGREDIENTS, PROCEDURE, AUTOMATIC COOKING PROGRAM AND PLATE PRESENTATION.
- MANUAL COOKING WITH THREE COOKING MODES AND INSTANT COOKING START: CONVECTION FROM 30°C TO 300°C, STEAM FROM 30°C TO 130°C, COMBINATION CONVECTION + STEAM FROM 30°C TO 300°C.
- PROGRAMMABLE MODES: POSSIBILITY TO PROGRAMME AND SAVE COOKING METHODS IN AN AUTOMATIC SEQUENCE (UP TO 15 CYCLES) GIVING EACH PROGRAMME ITS OWN NAME, PICTURE AND INFORMATION ON THE RECIPE.
- MULTILEVEL AND JIT MODE.
- MULTILEVEL PLUS: DOUBLING THE MULTI-LEVEL FUNCTION ON EACH SHELF MEANS DOUBLING PRODUCTION CAPACITY.
- AUTOCLIMA® - AUTOMATIC SYSTEM FOR MEASURING AND CONTROLLING THE HUMIDITY IN THE COOKING CHAMBER.
- FAST-DRY® - SYSTEM FOR QUICK DEHUMIDIFICATION OF THE COOKING CHAMBER.

## NABOOK WI-FI CONNECTIVITY

- RECIPE CREATION INCLUDING INGREDIENTS WITH PROCEDURE AND PHOTO.
- DIRECT ACCESS FROM COOKING DEVICE TO RECIPE DATABASE, WITH OPTIONAL DOWNLOAD.
- MENU CREATION WITH CALORIE COUNT AND LIST OF ALLERGENS WITH LAYOUT FOR CUSTOMISED PRINT OUT.
- FOOD COST CALCULATION OF RECIPES AND SINGLE PORTION MENUS.
- ORGANISATION OF SHOPPING LIST TO EXPORT IN PDF, EXCEL AND WORD FORMAT.
- SYNCHRONISATION OF DEVICES CONNECTED TO THE SAME ACCOUNT.
- HACCP MONITORING.
- REMOTE SERVICE.
- SOFTWARE UPDATE.

## OPERATION

- DISPLAY THAT CAN BE CONFIGURED BASED ON THE USER'S NEEDS, BRINGING FORWARD THE PROGRAMMES USED MOST.
- AUTOMATIC "ONE TOUCH" COOKING (ICS).
- ORGANISATION OF RECIPES IN FOLDERS WITH PREVIEW, GIVING EACH FOLDER ITS OWN NAME.
- INTELLIGENT RECOGNITION OF RECIPES IN MULTILEVEL FOLDERS.
- 7" COLOUR SCREEN (LCD, HIGH DEFINITION, CAPACITIVE, WITH "TOUCH SCREEN" FUNCTIONS).
- SCROLLER PLUS KNOB WITH SCROLL AND PUSH FUNCTION FOR CONFIRMING CHOICES.
- INSTANTANEOUS DISPLAY IN ICS COOKING OF THE HACCP GRAPHIC.

## CONTROL MECHANISMS

- AUTO REVERSE (AUTOMATIC REVERSE OF FAN ROTATION) FOR PERFECT COOKING UNIFORMITY.
- AUTOMATIC PARALLEL COMPARTMENT AND CORE TEMPERATURE CONTROL, DELTA T SYSTEM.
- AUTOMATICALLY REGULATED STEAM CONDENSATION.
- EASY ACCESS TO PROGRAMMABLE USER PARAMETERS TO CUSTOMISE THE APPLIANCE THROUGH THE USER MENU.
- PROGRAMMABLE DEFERRED COOKING.
- 2 FAN SPEEDS, THE REDUCED SPEED DECREASES HEATING POWER. FOR SPECIAL COOKING METHODS, YOU CAN USE AN INTERMITTENT SPEED.
- TEMPERATURE CONTROL AT THE PRODUCT CORE USING PROBE WITH 4 DETECTION POINTS.
- 2 CORE PROBE (OPTIONAL).
- CORE PROBE CONNECTION THROUGH A CONNECTOR OUTSIDE OF THE COOKING CHAMBER.
- USB CONNECTION TO DOWNLOAD HACCP DATA, UPDATE SOFTWARE AND LOAD/DOWNLOAD COOKING PROGRAMMES.
- POSSIBILITY OF SETTING DEVICE SWITCH-OFF AT THE END OF THE AUTOMATIC WASH PROGRAM.
- PRE-CONFIGURED SN ENERGY OPTIMISATION SYSTEM (OPTIONAL).
- SELF-DIAGNOSIS BEFORE STARTING TO USE THE EQUIPMENT, WITH DESCRIPTIVE AND AUDIBLE SIGNALLING OF ANY ANOMALIES.
- LED COOKING CHAMBER LIGHTING.
- ECOSPEED - BASED ON THE QUANTITY AND TYPE OF PRODUCT, THE OVEN OPTIMISES AND CONTROLS THE ENERGY OUTPUT, MAINTAINING THE BEST COOKING TEMPERATURE AND AVOIDING FLUCTUATIONS.
- ECOVAPOR - WITH THE ECOVAPOR SYSTEM, THERE IS A NET REDUCTION IN WATER AND ENERGY CONSUMPTION DUE TO THE AUTOMATIC CONTROLS OF THE STEAM SATURATION IN THE COOKING CHAMBER.
- ENERGY MONITOR - MONITORING SYSTEM OF ENERGY, GAS, WATER, CLEANING CHEMICALS.
- EXTERNAL WATER-SOFTENER'S EFFICIENCY MONITORING SYSTEM (WATER-SOFTENER OPTIONAL).

## CONSTRUCTION

- STAINLESS STEEL 18/10 AISI 304 OF 1 MM COOKING COMPARTMENT WITH LONG RADIUS ROUNDED CORNERS FOR A PERFECT CLEANING.
- PERFECTLY SMOOTH, WATERTIGHT CHAMBER.
- DOOR WITH DOUBLE TEMPERED GLASS WITH AIR CHAMBER AND INTERIOR HEAT-REFLECTING GLASS FOR LESS HEAT RADIATION TOWARDS THE OPERATOR AND GREATER EFFICIENCY.
- INTERNAL GLASS THAT FOLDS TO OPEN FOR EASY CLEANING.
- HANDLE WITH LEFT OR RIGHT HAND OPENING.
- ADJUSTABLE HINGE FOR OPTIMAL SEAL.
- DEFLECTOR THAT CAN BE OPENED FOR EASY FAN COMPARTMENT CLEANING.
- PUSH-IN TYPE OVEN FRONT PANEL SEAL MADE WITH HEAT AND AGE RESISTANT SILICON RUBBER.
- BUILT-IN DOOR DRIP TRAY COLLECTING THE CONDENSATE INTO THE OVEN DRIP TRAY; THEN INTO THE OVEN DRAIN.
- FRONT REMOVABLE CONTROL PANEL FOR EASY SERVICE AND CHECK OF MAIN COMPONENTS.
- TWO WATER INLETS (SOFT AND COLD WATER).
- IPX4 PROTECTION AGAINST WATER SPLASHES.

## ELECTRIC HEATING SYSTEM

- COOKING COMPARTMENT HEATING ELEMENTS OF ARMOURED INCOLOY 800 TYPE.

## SAFETY FEATURES

- COOKING COMPARTMENT SAFETY THERMOSTAT.

## COEN101R

- COOKING COMPARTMENT SAFETY DEVICE FOR PRESSURE BUILT-UP AND DEPRESSION.
- FAN MOTOR THERMIC PROTECTION.
- MECHANICAL DOOR SWITCH.
- LACK OF WATER DISPLAYED ALARM.
- SELF-DIAGNOSIS AND FAULT DISPLAY.
- COMPONENT COOLING SYSTEM WITH OVERHEAT DISPLAY CONTROL.

### CLEANING AND MAINTENANCE

- AUTOMATIC CLEANING SYSTEM LCS (LIQUID CLEAN SYSTEM) WITH BUILT-IN TANK AND AUTOMATIC DISPENSING (COMBICLEAN LIQUID CLEANSER IN 100% RECYCLABLE CARTRIDGES. SUPPLIED WITH 1 LIQUID CLEANSER CARTRIDGE CDL05 - 990 GR.).
- MANUAL CLEANING SYSTEM WITH EXTERNAL HAND SHOWER (SHOWER OPTIONAL).

### MARINE VERSION

- FULL AISI 304 - FLANGED FEET.
- ANTI SLIPPING RACK RAILS.

### STANDARD EQUIPMENT

- AUTOMATIC CLEANING SYSTEM LCS - SUPPLIED WITH 1 LIQUID CLEANSER CARTRIDGE CDL05 - 990 GR.
- MULTIPOINT CORE PROBE Ø 3 MM.
- WI-FI CONNECTION
- USB CONNECTION
- SIDE RUNNERS

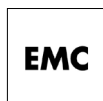
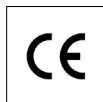
### OPTIONAL - TO BE REQUESTED WHEN ORDERING OVEN

- **NPS:** OPPOSITE HINGED DOOR
- **APDS:** DOUBLE RELEASE DOOR OPENING
- **CETH:** EXTRA CHARGE FOR ETHERNET CONNECTION
- **SN:** EXTRA CHARGE FOR ENERGY SAVING SYSTEM CONNECTION - ELECTRIC MODELS ONLY
- **NPK:** CONFIGURATION FOR CONNECTION TO EXTRACTION HOOD
- **MKC101:** MARINE VERSION KIT

### EXTRA ACCESSORIES THAT CAN BE INSTALLED FOLLOWING PURCHASE

- **KSA001:** NEEDLE CORE PROBE Ø 1 MM.
- **KSM002:** MULTIPROBES SYSTEM, 2 MULTIPOINT CORE PROBES. Ø 3 MM
- **ICLD:** HAND SHOWER WITH FITTINGS AND CONNECTIONS
- **KP004:** SET OF FEET FOR OVEN. 150 MM H - INCLUDING FOOT FASTENER
- **CSR101:** STAINLESS STEEL FLOOR STAND - FULL AISI 304
- **CPT061:** SIDE RUNNERS - FIXED TO FLOOR STAND - FULL AISI 304
- **CAN061R:** NEUTRAL CABINET WITH SIDE RUNNERS - FIXED TO FLOOR STAND - FULL AISI 304
- **CPD061:** STAINLESS STEEL SHELF - FIXED TO FLOOR STAND
- **RP04:** CASTER KIT FOR FLOOR STANDS, 2 WITH BRAKE
- **PAC101:** STAINLESS STEEL HEAT SHIELD FOR THE UNIT SIDE PANEL
- **ICFX02:** FAT FILTER - 2 PCS.
- **CIN101:** COOLING AIR CONVEYOR FOR FLUSH MOUNT. STAINLESS STEEL - MAXIMUM OVERALL DIMENSION 510 X 900 X 1180 H

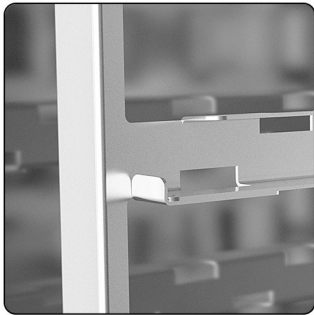
## CERTIFICATIONS



MARINE VERSION KIT



CONSTRUCTION IN FULL AISI 304,  
WITH FLANGED FEET FOR FLOOR  
FIXING.



ANTI SLIPPING RACK RAILS.

The data reported in this document is to be considered non-binding. The company reserves the right to make changes at any time, without prior notice

