# **COMBI STEAMER**

# OPVGT101

10 x 1/1 GN

Item



LCD 7" Touch Screen

#### **TOUCH INTERFACE.**

Just a simple touch on the desired recipe icon, and Leo adjusts for cooking with unbeatable results.

Thanks to the new 7" HD colour capacitive display, it is possible to configure the start screen based on your own needs, bringing the most commonly used recipes forward.









ECOSPEED





(only for gas models)





LCS CLEANING SYSTEM COMBI CLEAN CALFREF (\*)



FAST-DRY



ECOVAPOR



TURBOVAPOR

# **COOKING MODES**

- AC (Automatic Cooking) system for International recipes complete with pictures illustrating the finished meal.
- Manual cooking with three cooking modes: Convection from 30°C to 300°C, Steam from 30°C to 130°C, Combination Convection + Steam from  $30^{\circ}$ C to  $300^{\circ}$ C.
- Programmable modes Possibility to program and save cooking methods in an automatic sequence (up to 15 cycles) giving each program its own name, picture and information on the recipe.
- CLIMA® automatic system for measuring and controlling the humidity in the cooking chamber.
- FAST-DRY® system for quick dehumidification of the cooking chamber.

# **OPERATION**

- DISPLAY that can be configured based on the needs of the user, bringing forward the programs used most.
- Automatic "one touch" cooking (AC).
- Organization of recipes in folders with preview, giving each folder its own
- Intelligent recognition of recipes in multilevel folders.
- 7" colour screen (LCD TFT) that is high definition and capacitive with "Touch Screen" functions.
- SCROLLER PLUS knob with Scroll and Push function for confirming choices.

(\*) only for models with boiler)

# OPVGT101

#### **CONTROL EQUIPMENT**

- Autoreverse (automatic reverse of fan rotation) for perfect cooking uniformity.
- Automatic parallel compartment and core temperature control, DELTA T system.
- Automatically regulated steam condensation.
- Programmable deferred cooking.
- Ability to choose up to 6 fan speeds; the first 3 speeds automatically activate the reduction in 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.
- Core probe connection through a connector outside of the cooking chamber, with the ability to quickly connect the needle probe for vacuum cooking and small pieces.
- USB connection to download HACCP data, update software and load/unload cooking programs.
- SERVICE program for: Inspecting the operation of the electronic board and display of the temperature probes - Appliance operation timer for all primary functions for programmed maintenance.
- ECOSPEED Based on the quantity and type of product, the optimizes and controls the delivery of energy, maintains the correct cooking temperature, preventing any fluctuations (-10% energy / -30% water / -5% weight loss \*).
- ECOVAPOR With ECOVAPOR system there is a definite reduction in water and energy consumption due to the automatic controls of the steam saturation in the cooking chamber (-10% energy / -30% water / -10% steam \*).
- GREEN FINE TUNING A new burner modulation system and high efficiency exchanger to prevent power waste and reduce harmful emissions (-10% energy / -10% CO2 \*).

# **CLEANING AND MAINTENANCE**

- Self-diagnosis before starting to use the equipment, with descriptive and audible signalling of any anomalies.
- Automatic cleaning system LCS (Liquid Clean System) with built-in tank and automatic dispensing. CombiClean liquid cleanser in 100% recyclable cartridges. Supplied with 2 CDL05 cleaning cartridges, 5 kg. Each.
- Manual cleaning with external hand shower (optional).

## **CONSTRUCTION**

- IPX5 protection against sprays of water.
- Perfectly smooth, watertight chamber.
- Door with double tempered glass with air chamber and interior heatreflecting 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.

#### **GAS HEATING SYSTEM**

- Blown air type of modulating burners for the cavity.
- Automatic flame ignition.
- Electronic control of the flame with automatic ignition reset.
- High efficiency heat exchanger with steel AISI 310 S expansion cabinet.

#### **SAFETY FEATURES**

- Cooking compartment safety thermostat.
- Cooking compartment safety device for pressure built-up and depression.
- Fan motor thermic protection.
- Flame detection sensor interrupting gas flow in case of switch of flame failure.
- Safety pressure switch for lack of gas alarm.
- Magnetic door switch.
- Lack of water displayed alarm.
- Self-diagnosis and fault display.
- Component cooling system with overheat display control.
- Two-stage gas valve.

### STANDARD EQUIPMENT

- Automatic cleaning system LCS (Liquid Clean System). Supplied with 2 CDLO5 cleaning cartridges, 5 kg. each.
- Multipoint core probe (Ø 3 mm).
- 2 stainless steel grids 1/1 GN.

### OPTIONAL - TO BE REQUESTED WHEN ORDERING OVEN

- Right hinged door.
- Double release door opening.
- Configuration for connection to extraction hood.
- Flue with wind protection device (compulsory for all installations without extraction hood).
- Extra charge for removable rack + compulsoring frame.
- Extra charge for pastry version removable rack 600 x 400 + compulsoring frame
- Extra charge for pastry version shelf racks 600 x 400.

#### **ACCESSORIES**

- Multipoint core probe for large items. Pin length 180 mm. Ø 3 mm.
- Needle core probe Ø 1 mm.
- Multiprobes system 2 multipoint core probes ø 3 mm.
- Fat filter.
- Hand shower.
- Set of feet (h 150 mm).
- Castor kit
- Stainless steel heat shield for the unit right side panel (essential when the oven is positioned next to heat sources).
- Stainless steel floor stand.
- Special floor stands for insertion of the blast chiller.
- Side runners.
- Stainless steel shelf.
- Neutral cabinet with doors and side runners.

# OPVGT101

- Neutral cabinet with door.
- Static holding cabinet and slow cooking.
- Flanged feet kit for floor stands, for marine installations.
- Castor kit for floor stand, 2 with brake.
- Trolley for removable oven racks with drip tray.
- Removable rack (to be used with compulsoring frame).
- Compulsoring frame for removable oven rack and plate racks.
- Pastry version Removable rack 600 x 400 (to be used with compulsoring frame).
- Pastry version Pair of shelf racks 600 x 400.
- Plate racks (to be used with compulsoring frame).
- Rack thermal cover.
- Extraction hood with air-cooled condenser (available only for prearranged ovens).
- Pizza oven (fixed to floor stand).
- Marine version kit (flanged feet, door immobilizing lock, special rack rails, full aisi 304).

# **TECHNICAL DATA**

Chamber capacity GN	10 x 1/1	Total electric power kW	1
Distance between layers mm	70	Gas versions nominal heating outpukW / kcul	18 / 15480
Number of meals	80 / 150	Chamber heating output kW / kcal	18 / 15480
External dimensions mm	930 x 825 x 1040 h	Steam heating output kW / kcal	-/-
Dimensions with packing mm	1040 x 980 x 1250 h	Fan power kW	1
Weight - Net / Gross kg	180 / 205	Power supply voltage V - 50 Hz	AC 230

Special voltages and frequencies upon request

\*

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

Ş

W