



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

ASSISTED COOKING
MANUAL ELECTRONIC CONTROLS



## Sapiens Reloaded

### **EVERYTHING YOU NEED**

LED HVS (High Visibility System) alphanumeric display. 2.4 inch (LCD - TFT) color display for displaying your favourite programs, pre-set programs, fan, automatic washing, menus and settings.



















TECHNICAL DATA

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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 / -
Number of meals		80 / 150	Steam heating output	kW / kcal	-/-
External dimensions	mm	510 x 885 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	79 / 88	Frequency	Hz	50
Total electric power	kW	15,5	Consumption	А	23

Special voltages and frequencies on request

#### **COOKING MODES**

- AUTOMATIC WITH 95 TESTED AND STORED COOKING PROGRAMMES, INCLUDING PROGRAMMES FOR REHEATING ON THE PLATE OR IN THE PAN.
- PROGRAMMABLE WITH THE ABILITY TO STORE 99 COOKING PROGRAMMES IN AUTOMATIC SEQUENCE (UP TO 9 CYCLES), ASSIGNING A NAME AND DEDICATED ICON.
- MANUAL COOKING WITH THREE COOKING MODES: CONVECTION FROM 30°C TO 260°C, STEAM FROM 30°C TO 130°C, COMBINED FROM 30°C TO 260°C.
- AUTOCLIMA® AUTOMATIC SYSTEM FOR MEASURING AND CONTROLLING THE HUMIDITY IN THE COOKING CHAMBER.
- FAST-DRY® SYSTEM FOR QUICK DEHUMIDIFICATION OF THE COOKING CHAMBER.
- RAPID SELECTION OF FAVOURITE PROGRAMS USING SCROLL & PUSH, WITH THE DEDICATED SCROLLER.

#### OPERATION

- LED HVS HIGH VISIBILITY SYSTEM) ALPHANUMERIC DISPLAY TO DISPLAY THE TEMPERATURES, AUTOCLIMA, TIME AND CORE TEMPERATURE
- 2.4-INCH (LCD TFT) COLOUR DISPLAY FOR DISPLAYING YOUR FAVOURITE PROGRAMS, PRE-SET PROGRAMS, FAN, AUTOMATIC WASHING, MENUS, AND SETTINGS.
- SCROLLER KNOB WITH SCROLL AND PUSH FUNCTION FOR CONFIRMING CHOICES.
- LED BARS TO SIGNAL THAT THE TEMPERATURE, TIMER AND PROBE TEMPERATURE ARE ACTIVATED.
- MANUAL PRE-HEATING.

## **CONTROL MECHANISMS**

- AUTO REVERSE (AUTOMATIC REVERSE OF FAN ROTATION) FOR PERFECT COOKING UNIFORMITY.
- AUTOMATICALLY REGULATED STEAM CONDENSATION.
- MANUAL CHAMBER PRESSURE RELIEF CONTROL
- MANUAL HUMIDIFIER.
- TIMED LIGHTING.
- EASY ACCESS TO PROGRAMMABLE USER PARAMETERS TO CUSTOMISE THE APPLIANCE THROUGH THE USER MENU.
- 2 FAN SPEEDS, THE REDUCED SPEED DECREASES HEATING POWER. FOR SPECIAL COOKING METHODS, YOU CAN USE AN INTERMITTENT SPEED.
- PRE-CONFIGURATION FOR QUICK CONNECTION FOR CORE PROBE VIA AN EXTERNAL CONNECTOR TO THE COOKING CHAMBER (CORE PROBE OPTIONAL).
- TEMPERATURE CONTROL AT THE PRODUCT CORE USING A PROBE WITH 4 DETECTION POINTS (CORE PROBE OPTIONAL).
- USB CONNECTION TO DOWNLOAD HACCP DATA, UPDATE SOFTWARE AND LOAD/DOWNLOAD COOKING PROGRAMMES.
- PRE-CONFIGURED SN ENERGY OPTIMISATION SYSTEM (OPTIONAL).
- SERVICE PROGRAM: TESTING THE OPERATION OF THE ELECTRONIC BOARD DISPLAY OF THE TEMPERATURE PROBES COUNTER FOR OPERATING HOURS OF ALL PRIMARY FUNCTIONS FOR PROGRAMMED MAINTENANCE.
- SELF-DIAGNOSIS BEFORE STARTING TO USE THE EQUIPMENT, WITH DESCRIPTIVE AND AUDIBLE SIGNALLING OF ANY ANOMALIES.
- 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.

#### CONSTRUCTION

- 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
- IPX4 PROTECTION AGAINST SPRAYS OF WATER

#### **ELECTRIC HEATING SYSTEM**

• COOKING COMPARTMENT HEATING ELEMENTS OF ARMOURED INCOLOY 800 TYPE

#### **SAFETY FEATURES**

- COOKING COMPARTMENT SAFETY THERMOSTAT
- 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.

## STANDARD EQUIPMENT

- 2 SPEED FAN: NORMAL / REDUCED
- MULTIPOINT CORE PROBE Ø 3 MM.
- USB CONNECTION
- PRE-CONFIGURATION FOR QUICK CONNECTION FOR CORE PROBE VIA EXTERNAL CONNECTOR TO COOKING CHAMBER CORE PROBE OPTIONAL

### **OPTIONAL - TO BE REQUESTED WHEN ORDERING OVEN**

- ILCS1: AUTOMATIC CLEANING SYSTEM LCS SUPPLIED WITH 1 LIQUID CLEANSER CARTRIDGE CDL05 990 GR.
- NPS: OPPOSITE HINGED DOOR
- NPK: CONFIGURATION FOR CONNECTION TO EXTRACTION HOOD
- APDS: DOUBLE RELEASE DOOR OPENING- NOT AVAILABLE WITH RIGHT HINGED DOOR
- SN: EXTRA CHARGE FOR ENERGY SAVING SYSTEM CONNECTION ELECTRIC MODELS ONLY
- CSA: RETRACTABLE BUILT-IN 5 LITERS TANK CAN BE USED IN THE LACK OF WATER CONNECTION FOR STEAM OR COMBI COOKINGS WITH A RANGE OF UP TO 60 MINUTES NOT AVAILABLE WITH AUTOMATIC CLEANING SYSTEM

### EXTRA ACCESSORIES THAT CAN BE INSTALLED FOLLOWING PURCHASE

- KSA001: NEEDLE CORE PROBE Ø 1 MM.
- ICLD: HAND SHOWER WITH FITTINGS AND CONNECTIONS
- ICFX02: FAT FILTER
- KP004: SET OF FEET 150 MM H
- CSR101: STAINLESS STEEL FLOOR STAND FULL AISI 304
- CPT061: SIDE RUNNERS FIXED TO FLOOR STAND FULL AISI 304
- CAN061: 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
- CIN101: COOLING AIR CONVEYOR FOR FLUSH MOUNT MAXIMUM OVERALL DIMENSION 510 X 900 X 1180 H





