





SAEB202R

20 x 2/1 GN 40 x 1/1 GN ELECTRIC WITH BOILER

ASSISTED COOKING MANUAL ELECTRONIC CONTROLS EQUIPPED WITH N. 1 TROLLEY KKS202



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.



















	TECHNIC	AL DAT

TECHNICAL DATA							
Capacity	GN	20 x 2/1 GN - 40 x 1/1 GN	Gas versions nominal heating output	kW / kcal	-1-		
Distance between layers	mm	63	Chamber heating output	kW / kcal	60 / -		
Number of meals		300 / 500	Steam heating output	kW / kcal	60 / -		
External dimensions	mm	1290 x 998 x 1810 h	Fan power	kW	1,8		
Packing dimensions	mm	1410 x 1120 x 2060 h	Power supply voltage	V	3N AC 400		
Weight - Net / Gross	kg	395 / 515	Frequency	Hz	50/60		
Total electric power	kW	61,8	Consumption	А	92		

Special voltages and frequencies on request

SAEB202R

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.
- RAPID SELECTION OF FAVOURITE PROGRAMS USING SCROLL & PUSH, WITH THE DEDICATED SCROLLER.
- AUTOCLIMA® AUTOMATIC SYSTEM FOR MEASURING AND CONTROLLING THE HUMIDITY IN THE COOKING CHAMBER.
- FAST-DRY® SYSTEM FOR QUICK DEHUMIDIFICATION OF THE COOKING CHAMBER.

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.
- ABILITY TO CHOOSE UP TO 6 FAN SPEEDS; THE FIRST 3 SPEEDS AUTOMATICALLY TRIGGER A REDUCTION IN 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 PROBE WITH 4 DETECTION POINTS.
- 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.
- GREEN FINE TUNING A NEW BURNER MODULATION SYSTEM AND HIGH EFFICIENCY EXCHANGER TO PREVENT POWER WASTAGE AND REDUCE HARMFUL EMISSIONS.

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
- DOOR WITH 3 LOCKING POINTS
- ADJUSTABLE HINGE FOR OPTIMAL SEAL
- DEFLECTOR THAT CAN BE OPENED FOR EASY FAN COMPARTMENT CLEANING
- IPX5 PROTECTION AGAINST SPRAYS OF WATER

ELECTRIC HEATING SYSTEM

• COOKING COMPARTMENT HEATING ELEMENTS OF ARMOURED INCOLOY 800 TYPE

STEAM GENERATOR

- AISI 304 FULLY INSULATED STEAM GENERATOR
- ALARM IN CASE OF BOILER DE-SCALING REQUIRED
- BOILER SEMI-AUTOMATIC DE-SCALING PROGRAM
- CAL-OUT SYSTEM TO PREVENT SCALE BUILD-UP WITHIN THE BOILER, AS STANDARD

SAFETY FEATURES

- COOKING COMPARTMENT SAFETY THERMOSTAT
- COOKING COMPARTMENT SAFETY DEVICE FOR PRESSURE BUILT-UP AND DEPRESSION
- FAN MOTOR THERMIC PROTECTION
- MAGNETIC DOOR SWITCH
- LACK OF WATER DISPLAYED ALARM
- SELF-DIAGNOSIS AND FAULT DISPLAY
- COMPONENT COOLING SYSTEM WITH OVERHEAT DISPLAY CONTROL
- BOILER SAFETY THERMOSTAT
- BOILER WATER LEVEL PROBES
- BOILER PROBE TO CHECK BOILER COMPLETELY EMPTY

CLEANING AND MAINTENANCE

- LM AUTOMATIC CLEANING SYSTEM, WITH SEPARATE CONTAINER AND AUTOMATIC DISPENSING (COMBICLEAN LIQUID CLEANSER. SUPPLIED WITH 1 LIQUID CLEANSER TANK DL010 - 990 GR.).
- CALOUT DESCALING SYSTEM, THAT PREVENTS THE FORMATION AND ACCUMULATION OF LIMESCALE IN THE BOILER, WITH SEPARATE CONTAINER AND AUTOMATIC DISPENSING (CALFREE LIQUID DESCALER. SUPPLIED WITH 1 LIQUID DESCALER TANK CF010 990 GR.).
- \bullet Manual cleaning system with retractable hand-held shower.

SAEB202R

COOKING MODES

• MANUAL COOKING WITH THREE COOKING MODES: FROM 30°C TO 300°C, STEAM FROM 30°C TO 130°C, COMBINATION CONVECTION + STEAM FROM 30°C TO 300°C, WITH INSTANT COOKING START.

STANDARD EQUIPMENT

- CALOUT DESCALING SYSTEM FOR MODELS WITH BOILER SUPPLIED WITH ANTI-SCALE PRODUCT
- PRE-CONFIGURATION FOR QUICK CONNECTION FOR CORE PROBE VIA EXTERNAL CONNECTOR TO COOKING CHAMBER CORE PROBE OPTIONAL
- BUILT-IN AND RETRACTABLE HAND SHOWER WITH TAP
- USB CONNECTION
- MULTIPOINT CORE PROBE Ø 3 MM.
- TROLLEY KKS202
- 6 SPEED FAN

OPTIONAL - TO BE REQUESTED WHEN ORDERING OVEN

- LM2: LM AUTOMATIC CLEANING SYSTEM SUPPLIED WITH 1 LIQUID CLEANSER TANK DL010 990 GR.
- NPK: CONFIGURATION FOR CONNECTION TO EXTRACTION HOOD
- SN: EXTRA CHARGE FOR ENERGY SAVING SYSTEM CONNECTION ELECTRIC MODELS ONLY
- DSP: DISPLAY-CONTROL PANEL PROTECTION

EXTRA ACCESSORIES THAT CAN BE INSTALLED FOLLOWING PURCHASE

- KSC004R: MULTIPOINT CORE PROBE Ø 3 MM.
- KSC180: MULTIPOINT CORE PROBE FOR LARGE ITEMS Ø 3 MM, PIN LENGTH 180 MM.
- KSA001: NEEDLE CORE PROBE Ø 1 MM.
- NFX02: FAT FILTER
- KK\$202: TROLLEY WITH DRIP TRAY
- KKS202S: TROLLEY WITH DRIP TRAY
- RIC202: STAINLESS STEEL RAMP FOR TROLLEY INSERTION, HELPS TO EVEN THE FLOORS UP TO 3% OF UNEVENNES
- NKC202: EXTRACTION HOOD WITH AIR-COOLED CONDENSER ELECTRIC MODELS ONLY AVAILABLE ONLY FOR PREARRANGED OVENS
- CCE: COLLECTOR FOR EXTERNAL CONNECTION Ø 150 MM
- CPD20: DETERGENT CONTAINER IN AISI 304 TOP LOADING DETERGENT QUANTITY DISPLAY CAPACITY 2 TANKS OF 10 L.
- MFP40E: HOLDING CABINET
- MFP42E: HOLDING CABINET PASS-THROUGH
- RFP40E: REGENERATING CABINET
- RFP42E: REGENERATING CABINET PASS-THROUGH





