



**DEVICE FOR GASTRONOMY** 7 X 2/1 GN 14 X 1/1 GN **GAS WITH BOILER** 

AUTOMATIC INTERACTIVE COOKING **TOUCH SCREEN CONTROLS** 



LCD 10" Touch Screen

# **TOUCH SCREEN**

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















JUST IN TIME





FAST-DRY









ECOSPEED



**ECOVAPOR** 

ecovapo



TURBOVAPOR





**ECO WASH** 



NABOOK CLOUD



SYNCHRONIZATION



REMOTE SERVICE



ENERGY MONITOR



#### **TECHNICAL DATA** 7 x 2/1 GN - 14 x 1/1 GN kW/BTU Capacity GN Gas versions nominal heating output 30 / 102315.06 Distance between layers inch 2.76 Chamber heating output kW/BTU 20 / 68210.04 Number of meals 70 / 180 Steam heating output kW/BTU 18 / 61389.036 46.06 x 35.24 x 32.28 h External dimensions imperial inch Fan power kW 0.55 v Packing dimensions inch 48.03 x 40.94 x 43.31 h Power supply voltage 1ph / 120 485.02 / 529.11 lbs Frequency Ηz 60 Total electric power kW 1 Consumption 10

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: CONVECTION FROM 86°F TO 572°F (30°C TO 300°C), STEAM FROM 86°F TO 266°F (30°C TO 130°C), COMBINATION CONVECTION + STEAM FROM 86°F TO 572°F (30°C TO 300°C), WITH INSTANT COOKING START.

  PROGRAMMABLE MODES IT IS POSSIBLE TO PROGRAM AND SAVE COOKING METHODS IN AN AUTOMATIC SEQUENCE (UP TO 15 STEPS) GIVING EACH PROGRAM.
- 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 CAVITY.
- FAST-DRY® SYSTEM FOR QUICK DEHUMIDIFICATION OF THE COOKING CAVITY.

### 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.
- ORGANIZATION OF SHOPPING LIST TO EXPORT IN PDF, EXCEL AND WORD FORMAT.
- SYNCHRONIZATION 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 PROGRAMS USED MOST.
- AUTOMATIC "ONE TOUCH" COOKING (ICS).
- ORGANIZATION OF RECIPES IN NAMED FOLDERS WITH PREVIEW.
- INTELLIGENT RECOGNITION OF RECIPES IN MULTILEVEL FOLDERS
- 10" COLOR SCREEN (LCD, HIGH DEFINITION, CAPACITIVE, WITH "TOUCH SCREEN" FUNCTIONS).
- SCROLLER-PLUS KNOB TO SEARCH AND SELECT CHOICES
- AUTOMATIC DOOR OPENING BUTTON (OPTIONAL).
- INSTANTANEOUS DISPLAY IN ICS COOKING OF THE HACCP GRAPHIC.

### CONTROL MECHANISMS

- AUTO REVERSE (AUTOMATIC REVERSE OF FAN ROTATION) FOR PERFECT COOKING UNIFORMITY.
- DELTA T SYSTEM: AUTOMATIC PARALLEL CONTROL OF THE TEMPERATURES IN THE COOKING CAVITY AND THE CORE OF THE PRODUCT
- AUTOMATIC STEAM AND CONDENSATION REGULATION.
- EASY ACCESS TO PROGRAMMABLE USER SETTINGS FOR APPLIANCE CUSTOMIZATION.
- PROGRAMMABLE DEFERRED COOKING.
- ABILITY TO CHOOSE UP TO SIX FAN SPEEDS; THE FIRST THREE SPEEDS AUTOMATICALLY ACTIVATE THE REDUCTION IN HEATING POWER ABSORPTION. INTERMITTENT SPEED OPTION FOR SPECIAL COOKING METHODS.
- TEMPERATURE CONTROL AT THE PRODUCT CORE USING PROBES WITH FOUR DETECTION POINTS.
- TWO CORE PROBE (OPTIONAL).
- CORE TEMPERATURE CONTROL THROUGH A CONNECTOR OUTSIDE OF THE COOKING CAVITY, WITH THE ABILITY TO QUICKLY CONNECT THE NEEDLE PROBE FOR VACUUM COOKING AND SMALL PIECES
- USB CONNECTION TO DOWNLOAD HACCP DATA, LOAD/UNLOAD COOKING PROGRAMS, AND UPDATE SOFTWARE.
- POSSIBILITY OF SETTING DEVICE SWITCH-OFF AT THE END OF THE AUTOMATIC WASH PROGRAM.
- SERVICE PROGRAM: INSPECTING THE OPERATION OF THE ELECTRONIC BOARD TEMPERATURE PROBE DISPLAY APPLIANCE OPERATION TIMER FOR PROGRAMMED MAINTENANCE OF ALL PRIMARY FUNCTIONS
- EQUIPMENT SELF-DIAGNOSIS BEFORE AND DURING USE WITH DESCRIPTIVE AND AUDIBLE SIGNALING OF ANY ABNORMALITIES.
- ECOSPEED ECOSPEED OPTIMIZE AND CONTROLS ENERGY USAGE BASED ON LOAD AND FOOD TYPE TO MAINTAIN DESIRED COOKING TEMPERATURE WITHOUT
- ECOVAPOR ECOVAPOR REDUCES WATER AND ENERGY CONSUMPTION THROUGH AUTOMATIC STEAM SATURATION CONTROL.
- TURBOVAPOR WITH TURBOVAPOR, THE SYSTEM AUTOMATICALLY PRODUCES THE IDEAL LEVEL OF STEAM TO COOK "TOUGH" PRODUCTS LIKE EGG PASTA, OR FIBROUS VEGETABLES LIKE ASPARAGUS, TURNIP GREENS OR CHARD.
- ENERGY MONITOR
- MONITORAGGIO ADDOLCITORE
- GREEN FINE TUNING GREEN FINE TUNING PREVENTS POWER WASTE AND REDUCES HARMFUL EMISSIONS THROUGH BURNER MODULATION AND A HIGHLY EFFICIENT EXCHANGER.

- STAINLESS STEEL 18/10 AISL 304 OF 0.04" COOKING COMPARTMENT WITH LONG RADIUS ROLINDED CORNERS FOR A PERFECT CLEANING
- PERFECTLY SMOOTH, WATERTIGHT CAVITY
- DOUBLE TEMPERED GLASS DOOR WITH EXTERNAL MIRROR EFFECT AND INTERNAL HEAT REFLECTING GLASS FOR GREATER EFFICIENCY AND SAFETY.
- INTERNAL GLASS FOLDS OPEN FOR EASY CLEANING.
- LEFT- OR RIGHT-SIDED DOOR HANDLE
- ADJUSTABLE HINGE FOR OPTIMAL SEAL.
- BAFFLE THAT CAN BE OPENED FOR EASY FAN COMPARTMENT CLEANING.
- IPX5 RATED PROTECTION AGAINST WATER SPRAY, PROVIDES A HIGHLY WATER RESISTANT FRONT PANEL AND CONTROLS.
- 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.
- OVEN DRAIN WITH BUILT-IN AIR GAP.
- TWO WATER INLETS (SOFT AND COLD WATER).

#### 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.

#### STEAM GENERATOR

- STEAM GENERATOR HEATING ELEMENTS OF ARMOURED INCOLOY 800 TYPE.
- AISI 316 FULLY INSULATED STEAM GENERATOR.
- BLOWN AIR TYPE OF MODULATING BURNERS FOR THE STEAM GENERATOR.
- AUTOMATIC BOILER PRE-HEATING.
- DAILY AUTOMATIC BOILER DRAINING AND RINSING, TEMPERATURE OF DRAINED WATER BELOW 140°F (60°C).
- 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
- FLAME DETECTION SENSOR INTERRUPTING GAS FLOW IN CASE OF SWITCH OF FLAME FAILURE.
- SAFETY PRESSURE SWITCH FOR LACK OF GAS ALARM.
- TWO-STAGE GAS VALVE
- BOILER SAFETY THERMOSTAT.
- BOILER WATER LEVEL PROBES.
- BOILER PROBE TO CHECK BOILER COMPLETELY EMPTY.

# **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 2.18 LBS (990 GR.)).
- CALOUT DESCALING SYSTEM, THAT PREVENTS THE FORMATION AND ACCUMULATION OF LIMESCALE IN THE BOILER, WITH BUILT-IN TANK AND AUTOMATIC
  DISPENSING (CALFREE LIQUID DESCALER, IN 100% RECYCLABLE CARTRIDGES. SUPPLIED WITH 1 LIQUID DESCALER CARTRIDGE CCF05 2.18 LBS (990 GR.)).
   MANUAL CLEANING SYSTEM WITH RETRACTABLE HAND-HELD SHOWER.

# STANDARD EQUIPMENT

- AUTOMATIC CLEANING SYSTEM LCS SUPPLIED WITH 1 LIQUID CLEANSER CARTRIDGE CDL05 2.18 LBS.
- CALOUT DESCALING SYSTEM FOR MODELS WITH BOILER SUPPLIED WITH ANTI-SCALE PRODUCT
- MULTIPOINT CORE PROBE Ø 0.12".
- BUILT-IN AND RETRACTABLE HAND SHOWER WITH TAP
- WI-FI CONNECTION
- USB CONNECTION

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

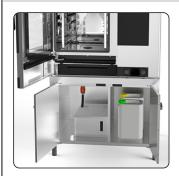
- NAA: AUTOMATIC DOOR OPENING NOT COMPATIBLE WITH HANDLE NOT AVAILABLE WITH RIGHT HINGED DOOR
- NPS: OPPOSITE HINGED DOOR
- APDS: DOUBLE RELEASE DOOR OPENING NOT AVAILABLE WITH RIGHT HINGED DOOR
- NSG: SMOKEGRILL 3 IN 1 BARBECUE SYSTEM / SMOKING / FLAVOURING
- NETH: EXTRA CHARGE FOR ETHERNET CONNECTION
- NSS072: EXTRA CHARGE FOR REMOVABLE RACK KSG072 + COMPULSORY FRAME KTL102
- CAM102: FLUE WITH WIND PROTECTION DEVICE FOR GAS MODELS MODELS WITH BOILER
- DSP: DISPLAY-CONTROL PANEL PROTECTION
- GGRT14: CHICKEN GRILL PROFESSIONAL KIT

## EXTRA ACCESSORIES THAT CAN BE INSTALLED FOLLOWING PURCHASE

- KSC180: MULTIPOINT CORE PROBE FOR LARGE ITEMS Ø 0.12", PIN LENGTH 7".
- KSA001: NEEDLE CORE PROBE Ø 0.04".
- KSM002: MULTIPROBES SYSTEM, 2 MULTIPOINT CORE PROBES. Ø 0.12"
- NFX01: FAT FILTER
- KP004: SET OF FEET 5.90" H
- NSR072: STAINLESS STEEL FLOOR STAND FULL AISI 304
- NSR072S: STAINLESS STEEL FLOOR STAND FOR INSERTION OF THE BLAST CHILLER MOD. 050-051, OR FOR OVEN INSTALLATION WITH HOOD FULL AISI 304
- KPT102: SIDE RUNNERS FIXED TO FLOOR STAND FULL AISI 304
- KPT112: SIDE RUNNERS FIXED TO FLOOR STAND FULL AISI 304
- KAN102: NEUTRAL CABINETS WITH DOORS AND SIDE RUNNERS FIXED TO FLOOR STAND FULL AISI 304
- KAL102: NEUTRAL CABINET WITH DOORS FIXED TO FLOOR STAND FULL AISI 304
- RP04: CASTER KIT FOR FLOOR STANDS, 2 WITH BRAKE
- KSG072: REMOVABLE RACK TO BE USED WITH COMPULSORY FRAME
- NPA072: STAINLESS STEEL HEAT SHIELD FOR THE UNIT SIDE PANEL

NAGB072R										
CERTIFICATIONS										
	C€	IPX5	EMC	<b>DVGW</b> ( € 0085	Intertek	c us Intertek	ERCE	KGS	<b>♦</b> WRAS <sup>*</sup>	R

# KIT POLLOGRILL PROFESSIONAL



OPTIONAL - TO BE REQUESTED WHEN ORDERING OVEN

Mod.		81813
071	16	2 X GN 1/1
101	24	3 X GN 1/1
072	32	4 X GN 1/1
102	48	6 X GN 1/1

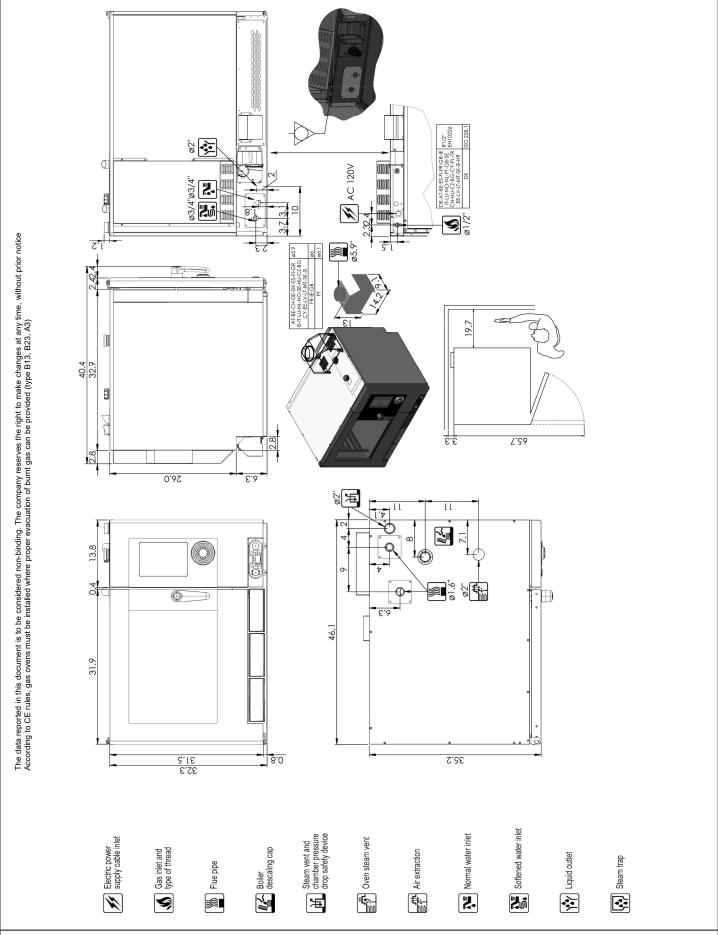
KIT COMPOSITION: OVEN ARRANGED WITH A GREASE COLLECTING TRAY WITH DRAIN - FLOOR STAND WITH NEUTRAL CABINET - MOTORIZED VALVE - REMOVABLE TANK WITH FILTER FOR GREASE COLLECTING - SEPARATE NEUTRAL CABINET - FAT FILTER.



WASHING PROGRAM FOR CHICKEN PRODUCTION.



SPEEDY CHICKEN. SPECIAL NON-STICK PAN FOR CHICKENS. H 145 MM. SPECIAL ALUMINIUM ALLOY WITH TRIPLE-LAYER, NON-STICK COATING. 1/1 GN - 8 PCS. PAN NOT INCLUDED.







Tel +39 0438 9110 Fax +39 0438 912300 lainox@lainox.it www.lainox.com





