

## NAGV101



10 x 1/1 GN

Item

10 - 12 x 20"



LCD 10" Touch Screen

### One Touch

Automatically and with only a single touch, you can access the ideal and most efficient cooking for each dish, due to the exclusive present and widely tested methods, times and system. A wide range of cooking methods is already tested in the field by a highly qualified group of workers.



MULTILEVEL



ECOSPEED



JUST IN TIME



GFT  
(only for gas models)



AUTOCLIMA



LCS CLEANING SYSTEM  
COMBI CLEAN  
CALFREE (\*)



FAST-DRY



SCS CLEANING SYSTEM  
SOLID CLEAN  
SOLID CAL (\*)



SMOKING



CLOUD EVOLUTION



FLAVOURING



CHEF PORTAL



ECOVAPOR



SYNCHRONISATION



TURBOVAPOR (\*)



REMOTE SERVICE



VIDEO RECIPES

(\*) only for models with boiler

### COOKING MODES

- ICS (Interactive Cooking System), an automatic cooking system for Italian, French, International, Spanish, Russian, Asian and German recipes including their history, ingredients, procedure, automatic cooking program and plate presentation
- Manual cooking with three cooking modes: Convection from 30°C to 300°C (86°F to 572°F), Steam from 30°C to 130°C (86°F to 266°F), Combination Convection + Steam from 30°C to 300°C (86°F to 572°F).
- 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

### OPERATION

- DISPLAY that can be configured based on the needs of the user, bringing forward the programs used most
- LAINOX Cloud Wi-Fi/Ethernet connection system for saving personal settings, software updates, HACCP data archiving and downloading new recipes
- Automatic "one touch" cooking (ICS)
- Organization of recipes in folders with preview, giving each folder its own name
- Intelligent recognition of recipes in multilevel folders
- 10" 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
- Automatic door opening using the "Open" button (optional)
- Instantaneous display in ICS cooking of the HACCP graphic

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## CLEANING AND MAINTENANCE

- Self-diagnosis before starting to use the equipment, with descriptive and audible signalling of any anomalies
- Automatic LCS (Liquid Clean System) with COMBICLEAN liquid cleanser, in 100 % recyclable cartridges
- Alternatively: SCS (Solid Clean System) automatic cleaning system with built-in tank and automatic detergent dispensing - SOLID CLEAN detergent in 930 g. (2.05 Lbs.) packages used for the generation of detergent
- Manual cleaning system with retractable hand shower

## 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, a LAINOX exclusive
- 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, Naboo 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 \*)

## CONSTRUCTION

- IPX5 protection against sprays of water
- 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

## 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 - equipped with 2 tanks of COMBICLEAN detergent, 4,5 kg. (9.9 Lbs.) each
- Alternatively: Automatic cleaning system SCS, Solid Clean System - equipped with 2 cans of SOLID CLEAN - 930 g. (2.05 Lbs.) each
- Wi-Fi connection
- Multipoint core probe - Ø 3 mm (Ø 0.12")
- Built-in and retractable hand shower with tap
- 2 stainless steel grids 1/1 GN (12x20")

## OPTIONAL - TO BE REQUESTED WHEN ORDERING OVEN

- Automatic door opening - not compatible with handle (not available with right hinged door)
- Opposite hinged door
- Double release door opening
- Flue with wind protection device (compulsory for all installations without extraction hood)
- Extra charge for removable rack + compulsory frame
- Extra charge for pastry version removable rack 600 x 400 + compulsory frame
- Extra charge for pastry version shelf racks 600 x 400
- SMOKEGRILL - 3 in 1 - Barbecue System / Smoking / Flavouring
- Extra charge for Ethernet connection

## ACCESSORIES

- Multipoint core probe for large items. Pin length 180 mm. (7.08") - Ø 3 mm (Ø 0.12")
- Needle core probe - Ø 1 mm. (Ø 0.04")
- Multiprobes system - 2 multipoint core probes - Ø 3 mm. (Ø 0.12")
- Fat filter
- USB pen to download HACCP data, update software and load/unload cooking programs
- Set of feet, h - 150 mm (5.90")

\* Compared to our previous model

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- 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
- Neutral cabinet with door
- 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 compulsory frame)
- Compulsory frame for removable oven rack and plate racks
- Pastry version - Removable rack 600 x 400 (to be used with compulsory frame)
- Pastry version - Pair of shelf racks 600 x 400
- Plate racks (to be used with compulsory frame)
- Rack thermal cover

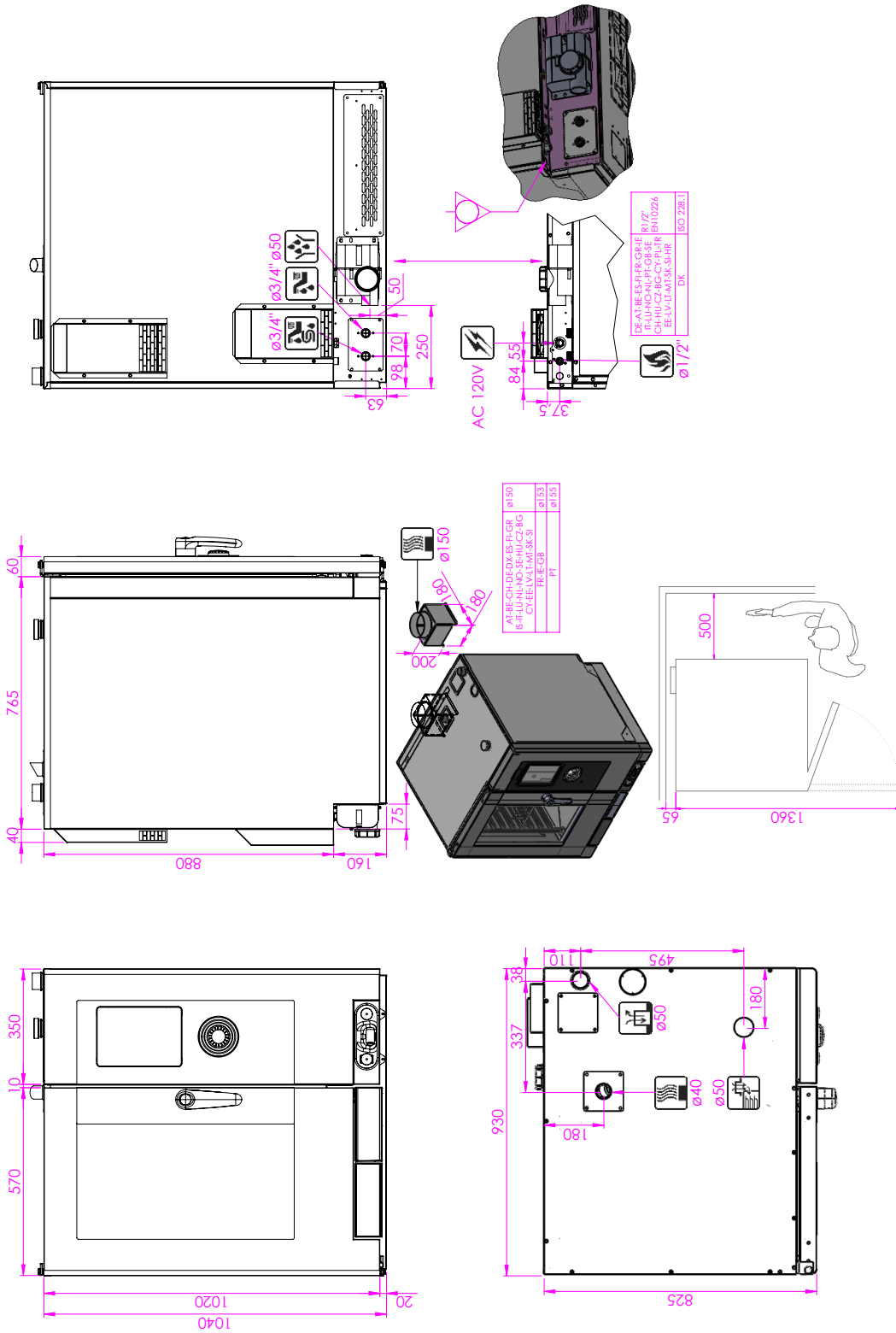
## TECHNICAL DATA

|                         |             |                          |                                     |           |             |
|-------------------------|-------------|--------------------------|-------------------------------------|-----------|-------------|
| Chamber capacity        | GN          | 10 x 1/1                 | Total electric power                | kW        | 1           |
|                         | No. - Inch. | 10 - 12 x 20"            |                                     |           |             |
| Distance between layers | mm          | 70                       | Gas versions nominal heating output | kW / kcal | 18 / 15480  |
|                         | Inch        | 2.76                     |                                     | kW / BTU  | 18 / 61,418 |
| Number of meals         |             | 80 / 150                 | Chamber heating output              | kW / kcal | 18 / 15480  |
|                         |             |                          |                                     | kW / BTU  | 18 / 61,418 |
| External dimensions     | mm          | 930 x 825 x 1040 h       | Steam heating output                | kW / kcal | - / -       |
|                         | Inch        | 36.62 x 32.48 x 40.95" h |                                     | kW / BTU  | - / -       |
| Dimensions with packing | mm          | 1040 x 980 x 1250 h      | Fan power                           | kW        | 1           |
|                         | Inch        | 40.94 x 38.58 x 49.21" h |                                     |           |             |
| Weight - Net / Gross    | kg          | 180 / 205                | Power supply voltage                | V - 60 Hz | 1ph / 120   |
|                         | Lbs.        | 396.83 / 451.94          |                                     |           |             |
|                         |             |                          | Consumption                         | Amps      | 10          |

Special voltages and frequencies upon request

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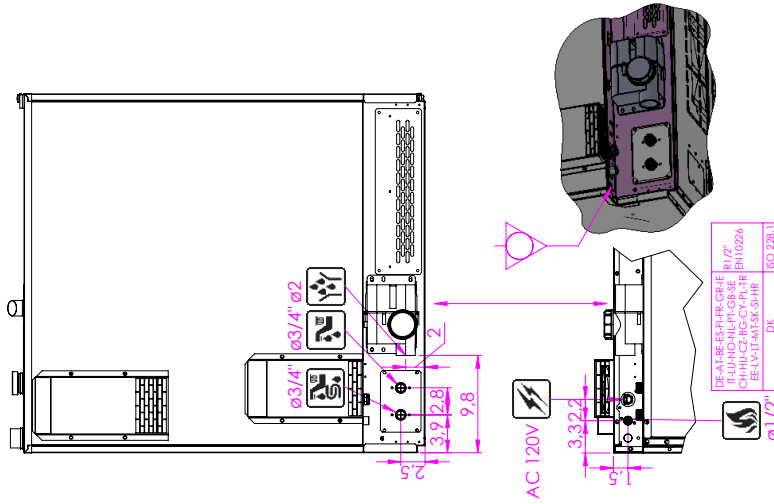
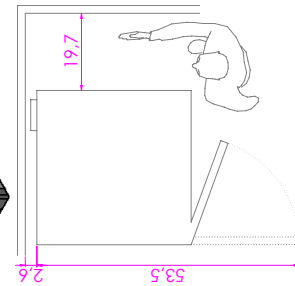
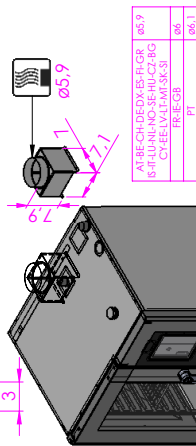
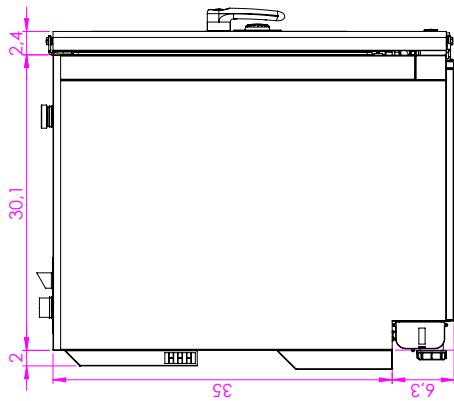
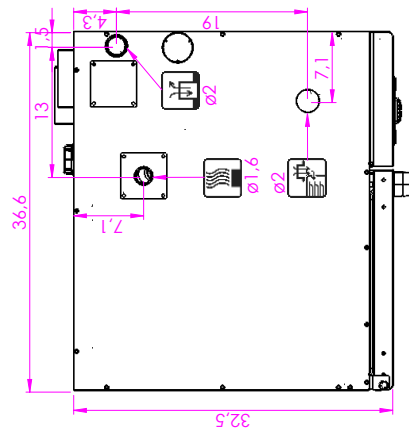
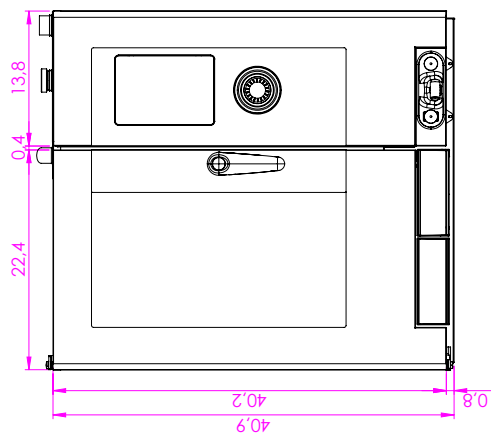
-  Electric power supply cable inlet
-  Gas inlet and type of thread
-  Flue pipe
-  Boiler descaling cap
-  Steam vent and chamber pressure drop safety device
-  Oven steam vent
-  Air extraction
-  Normal water inlet
-  Softened water inlet
-  Liquid outlet
-  Steam trap



According to CE rules, gas ovens must be installed where proper evacuation of burnt gas can be provided (type B13, B23, A3)



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