

ELECTRIC CONVECTION OVEN FOR PASTRY

ABE 084 / 104 M



COOKING MODES

- Convection 70 - 300°C

OPERATING MODES

- Continuous
- Timed cooking

OPERATIONAL FUNCTIONS

- Electromechanical, with selector for timed, continuous or open door cooling operation
- Manual humidifier
- Autoreverse (automatic reversal of fan rotation) for a perfect even cooking result

CONTROL FUNCTIONS

- Two speed fan; reduced speed reduces power
- Manual cavity vent
- Push button for:
 - Manual humidifier
 - Cavity lights

CONSTRUCTION DETAILS

- Stainless steel 18/10 AISI 304 of 1 mm cooking compartment with "trapezium" shape, long radius rounded corners for a perfect cleaning (HACCP requirements)
- Perfectly smooth compartment, water-proof with leakproof welding
- Cooking compartment 35 mm thermic insulation
- Thermic brake between cooking compartment and the oven front panel
- Double glazed door with large air interspace and inner heat reflecting type of glass for a perfect heat insulation and better efficiency
- Hinged inner glass for perfect cleaning
- Double opening door handle
- Adjustable door hinges
- Push-in type oven front panel seal made with heat and age resistant silicon rubber
- Front removable control panel for easy service and check of main components
- Connections gathered at the oven right hand side



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
- Component cooling system

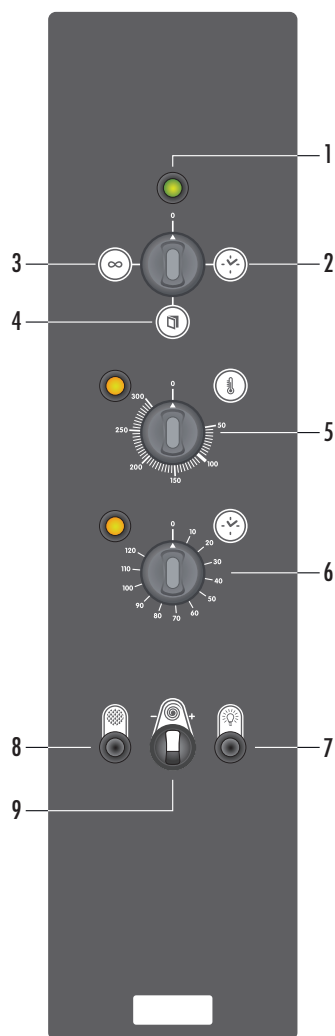
STANDARD EQUIPMENT

- Side racks
- Nr. 2 aluminium containers (600 x 400)
- Recipe book

OPTIONAL EQUIPMENTS / ACCESSORIES

- Hand shower LD25
- Two step locking mechanism for safety
- Right hinged door PS001
- Special and marine voltages
- Connection for energy saving system SN
- Stainless steel extraction hood with motor and air-cooled steam condenser EKA084
- Stainless steel floor stands ESR084
- Stainless steel floor stands with side runners ESP084
- Removable oven rack SG084
- Trolley for removable oven rack CR101
- Trolley CD002 to hold complete washing system and detergent tank
- Stainless steel holding cabinets EAU084, with electromechanical controls and humidifier - Capacity 10 x (600x400)
- Neutral cabinets EAN084, complete with side runners, doors and cleaner compartment - Capacity 10 x (600x400)
- Proofers with electronic controls and humidifier LV086 - Capacity 16 x (600x400)
- Combiclean DL010 - Alkaline cleanser (tank 10 lt.)

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- 1 - Main switch and knob for setting cooking time
- 2 - Time operation
- 3 - Permanent operation
- 4 - Rapid cooling with open door
- 5 - Knob for setting cavity temperature
- 6 - Cooking timer knob
- 7 - Oven light key
- 8 - Manual humidifier key
- 9 - Normal/low fan speed selector

TECHNICAL DATA

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External dimensions	mm	990 x 855 x 960 h
Weight - Gross / Net	Kg	-
Total electric power	kW	16
Nominal heating output	kW/kcal	- / -
Chamber heating output	kW/kcal	15 / -
Steam heating output	kW/kcal	- / -
Fan power	kW	1
Power supply voltage		3N AC 400 V - 50 Hz

CAPACITY

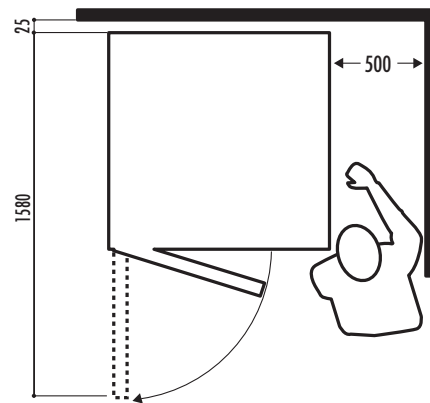
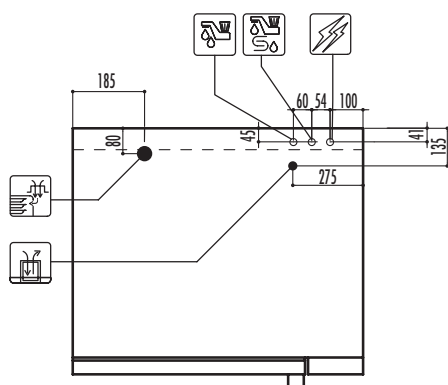
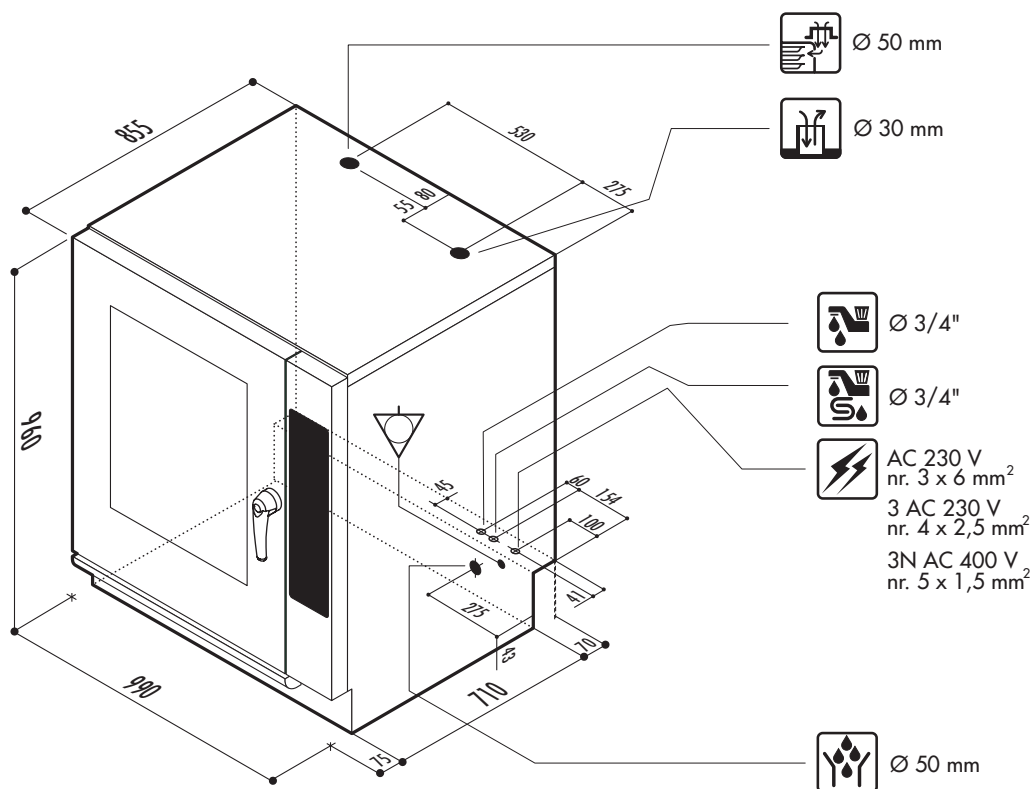
8 x (600 x 400) - With side racks - Distance between layers 93 mm

10 x (600 x 400) - With side racks - Distance between layers 72 mm

APPROVALS

CE IPX 4

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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

