Catalogue
FOOD SERVICE
Chapter
OVENS

Specific model
K-A-101-E R K 400V 3N 50/60Hz

19103866 14/05/2024

DENOMINATION:

iKORE Kompact DirectSteam (injection) oven with basic wash for 10 GN 1/1 trays electric with right opening and connectivity.

DESCRIPTION :

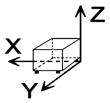
FUNCTIONS:
- FagorTouch: 10.1" glass state of the art touch screen for easy and intuitive operation
- iCooking: Smart cooking process with automatic adjustment:
  . Options at the end of the cooking process: maintain temperature, repeat cooking process, etc.
  . Ability to modify smart cooking processes in progress and adjust parameters at any time
- iFunctions: Intelligent cooking processes with automatic adjustment (regeneration, sous vide, overnight cooking, fermentation, pas teurisation, smoking, charcuterie and dehydration). Smart cooking processes with automatic adjustment
- iClima:
  . Humidity management and control by means of direct measurement with a humidity sensor
  . 1% regulation capacity
- Fagor Cooking Center:
  . 200 factory preset and culinary tested recipes
  . Ability to manage your favourite recipes
  . Unlimited 9-stage recipe storage capacity
- Air and water cool-down (rapid cabinet cooling function)
- Multitray
- Cooking modes: low temperature steam 30-98º, steam 99º, super steam 100- 130º, mixed 20-300º and convection 20-300º
- Chamber dehumidification for crispy roasting
- DeltaT cooking for delicate cooking

DIRECTSTEAM:
- Steam generation by injecting water into the turbine, atomising the water and converting it into steam.

CONTROLS:
- EasyCooking: option to configure the programmes by password
- Languages: 36
- Ability to configure screen tone, volume and contrast
- Melodies: 8
- Power, network and language settings
- Integrated help functions and instruction manual
- Control and monitoring of the equipment from mobile devices via FagorKonnect
- SAT and Trade fair mode

EQUIPMENT FEATURES:
- Stop/start function
- EZ-Sensor. Internal probe with 4 measuring locations
- Positioning aid for temperature sensor
- Manual steam injection
- Automatic dehumidification system
- Variable humidification with 5 levels
- 6 programmable air circulation speeds (from 1400 rpm to turbine stop)
- Option to switch from ºC to ºF
- Energy consumption display
- Display of actual values and selected values
- Delayed programming
- JIT (just in time) programming

DIMENSIONS



X Width	530	mm	X Gross width	918	mm
Y Depth	817	mm	Y Gross depth	579	mm
Z Height	1117	mm	Z Gross height	1350	mm
Net Weight	130,0	kg	Gross Weight	160,0	kg
Net volume	0,820	m3	Gross volume	0,718	m3

ELECTRICITY TECHNICAL SPECIFICATIONS

Engine power	0,80 kW
Electric power	12,800 kW
Amperage (A)	25A
Heating power	12,00 kW
Voltage	380-415V - 3N
Electric frequency	50/60Hz

WATER TECHNICAL SPECIFICATIONS

Pressure	H2O: 200-400kPa(2-4bar)
Water max consumption	10,00 L/h

CONNECTIONS TECHNICAL SPECIFICATIONS

Three-phase +N 400V wiring	3X4MM2 +N+T-25A
Water inlet diameter	3/4´´
Drain 1 diameter	40

OTHERS

Door opening	Right

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- Ability to select 1/2 power
- Automatic adaptation to the characteristics of the installation site (altitude, etc.) including initial self-testing
- Automatic boiling point adjustment
- Removable fan cover
- Integrated turbine brake for increased safety
- HA-Control: bidirectional turbine that provides intelligent even heat distribution
- Auto-reverse system for reversing fan rotation
- Triple-glazed, ventilated cooking chamber door (all except 0623 and Kompact)
- Special heat-reflective coating and hinged inner panes for easy cleaning
- LED lighting in the cooking chamber
- HOLD-OPEN DOOR systems (3 door locking positions for user safety)
- Proximity contact door switch
- Easily replaceable gasket insert
- Interior and outer material: AISI 304 stainless steel (interior mirror polished)

CERTIFICATION AND INSTALLATION SYMBOLS:
- EC declaration of conformity
- EC declaration of gas conformity
- CB safety
- IPX5 protection against splashes and jets of water
- Height adjustable equipment feet (all except 0623 and Kompact)
- Monitor App and maintenance App (self-diagnosis of warnings and errors)
- Logging App:
  . Cycle history
  . Error history

FAGORKONNECT:
- Wi-Fi and ETHERNET connection as standard
- Functions when the oven is or not connected to the internet.

WASHING SYSTEM:
- Basic Washing System (simple and economical)
- Washing programmes:
. 2 basic cleaning programmes (spray)
  . 1 rinsing programme
- Option to activate dirt softening during the cleaning process
- Option to activate drying in the cleaning process
- Indication of cleaning status and remaining time
- Control and monitoring of the cleaning process from mobile devices via FagorKonnect

SPECIFIC OPTIONS :

- ELECTRIC POWER : 400V 3N 50/60HZ - 101
- FUSE DEFINITION : K-101 E
- BRAND : FAGOR
- DOOR OPENING : R RIGHT
- WASHING SYSTEM : BASIC WASH
- SHOWER : NO
- SOUS VIDE & THERMAL PROBE : NO
- CONNECTIVITY : K-WITH IOT CONNECTIVITY
- CERTIFICATION : CE
- REG4 : NO REG4

POSSIBLE ACCESSORIES :

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- EXHAUST HOOD
- VARIOUS
- SPECIFIC FOR 0623
- COOKING ACCESSORIES O

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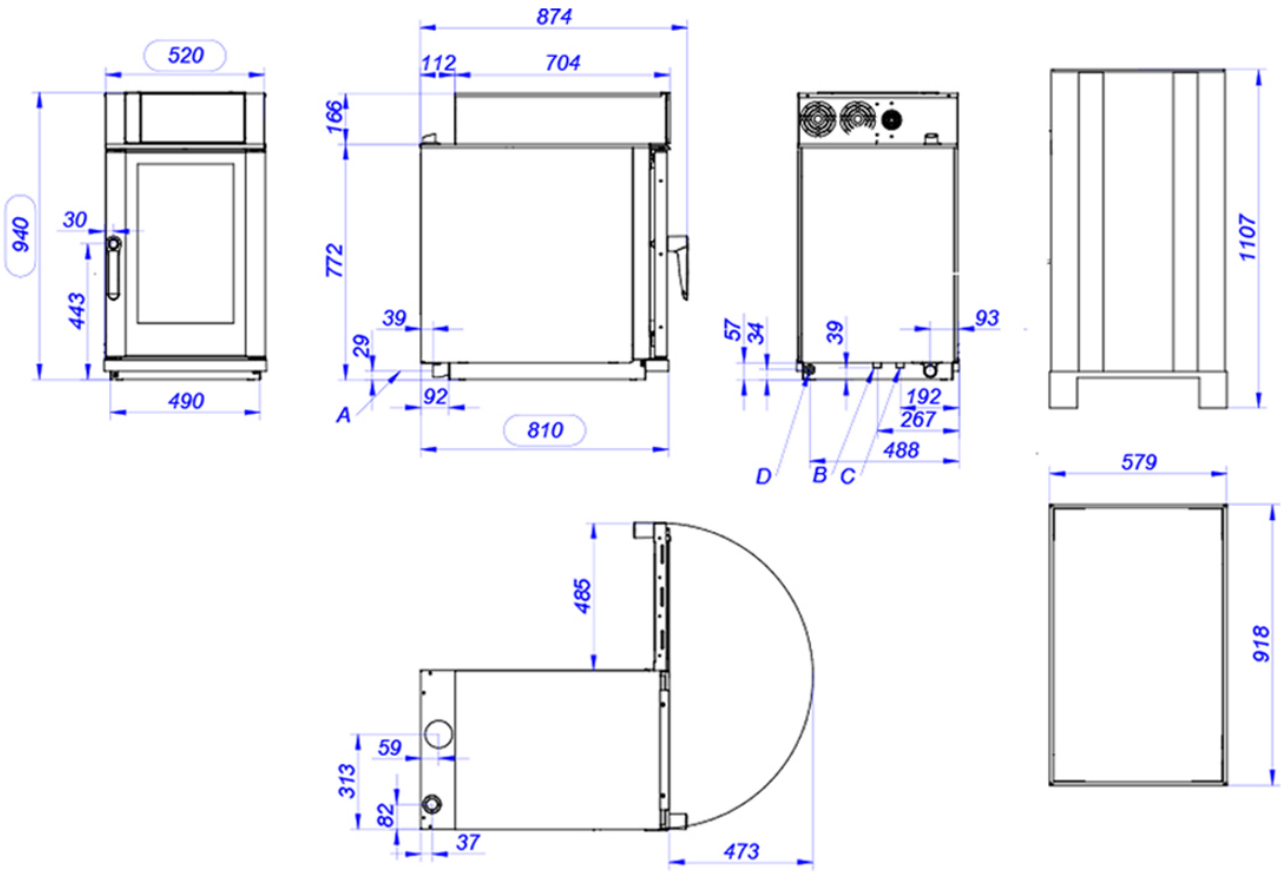

A: DESAGUE DN40
B: ENTRADA DE AGUA BLANDA
C: ENTRADA DE AGUA BLANDA
D: ALIMENTACIÓN ELÉCTRICA
E: ETHERNET
A: ÉGOUTTER DN40
B: ENTRÉE D'EAU DOUCE
C: ENTRÉE D'EAU DOUCE
D: PUISSANCE
E: ETHERNET
A: DRAIN CONNECTION DN40
B: SOFT WATER CONNECTION
C: SOFT WATER CONNECTION
D: ELECTRICAL SUPPLY
E: ETHERNET
A: ABLASSEN DN40
B: WEICHEM WASSERZULAUF
C: WEICHEM WASSERZULAUF
D: POWER
E: ETHERNET
A: SCARICO DN40
B: INGRESSO DELL'ACQUA DOLCE
C: INGRESSO DELL'ACQUA DOLCE
D: POTENZA
E: ETHERNET