

## MTE523\_R

### Combi Electric Oven - 5 GN 2/3



### TECHNICAL FEATURES

- Heating of cooking chamber with high performance INCOLOY heating elements.
- Adjustable fan speed in 3 position.
- Double-glazed ventilated door (panels can be opened for easy cleaning).
- Cooking chamber lighting with LED.
- Adjustable door hinges.
- AISI 304 cooking chamber with rounded corners.
- Height adjustable feet.
- USB port for uploading and saving recipes and for firmware updating.
- Motorised vent valve opening
- Single control by means of just one jog/dial encoder knob.
- Wi-Fi included

### OPTIONS:

- MTE523W Washing system included
- MTE523\_L left side hinges
- MTE523\_R right side hinges

### USER INTERFACE:

#### TOUCH SCREEN PANEL 7"

Convection, steam, convection with steam in combi mode, humidification and dehumidification, cook with core probe, hold in temperature for overnight cooking.

### OneTouch

To start with a single move the preferred recipes selected and memorized by him with the silhouette and the name he prefers.

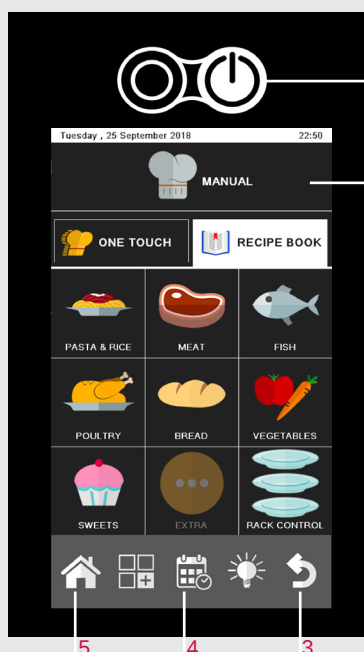
### RecipeTuner

The RecipeTuner interface makes it possible to modify and personalise the various programs simply and intuitively. RecipeTuner changes according to the type of cooking set, to regulate cooking, browning, degree of humidity and of leavening.

### EasyService

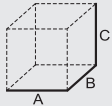
level control cooking

The new Rack Control enables different dishes to be cooked at the same time at various levels. What's more, with EasyService, a new Rack Control function, all the dishes can be served at the same time.



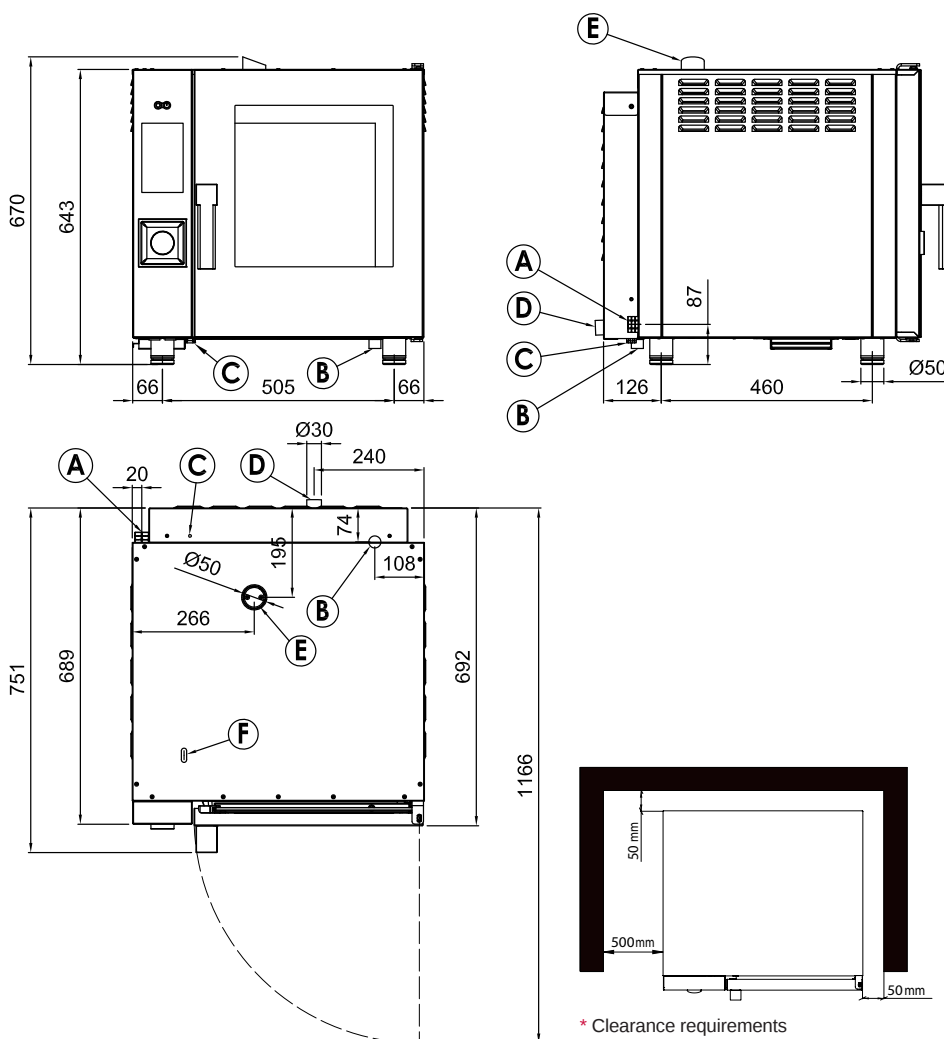
1. On/Off switch.
2. Touch Screen Panel.
  - Temperature control from 50° to 300°C
  - Time control from 1' to 120'; infinite function.
  - Cooking modes: convection, steam, combi convection/steam.
  - "One Touch" cooking mode: immediate start of the cooking cycle with "one touch programs".
  - Preset cooking programmes. Possibility of controlling 9 cooking phases for each programme.
  - Cooking with "Rack Control"
  - Interface "Recipe Tuner"
  - Delta T cooking.
  - Cooking with probe.
  - Multi level cooking with "Easy service"
  - Hold function.
  - Cooldown during cooking.
3. Back Key
4. "Scheduled Departure" key.
5. Main Menu key.

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 (A x B x C) mm	<b>VOL./PESO</b> Vol./Weight  m <sup>3</sup> /kg	<b>VAC</b> 230V-1N 50Hz (60 Hz optional)  kW	<b>POTENZA EL. CAMERA</b> Oven cavity el. power  kW	<b>DISTANZA TRA LE TEGLIE</b> Distance between the layers  mm	<b>DIM. CAMERA</b> Cavity net dimension  mm
637x692x643 <b>5 GN 2/3</b>	0,45 / 53	3,3	3	74	375x420x390

**ACCESSORIES**

- Proofer CL600
- Core probe 6000124 or Multipoint core probe 6000126
- Probe for sous-vide cooking 6000117
- Hand spray 7080003



- A Electrical connection
- B Softened water inlet (G3/4)
- C Equipotential bonding
- D Drain (Ø30)
- E Humidity discharge (Ø50)
- F Detergent hose inlet (MTE523W model)

**WATER QUALITY REQUIREMENTS**

- Hardness ..... 60-100 ppm
- TDS ..... <100 mg/L
- PH Value ..... 7.0-8.0
- Cl<sub>2</sub> Free chlorine..... <0,5 mg/L
- Cl Chloride..... <20 mg/L
- Alkalinity..... <20 mg/L
- SiO<sub>2</sub> Silica..... <10 mg/L

\* Clearance requirements

**NOTE**

\* Drain line must be vented

## INSTALLATION REQUIREMENTS

The installation of gas ovens requires the analysis of combustion fumes, otherwise the warranty will be void. In addition, all installations (gas or electric) must always be adapted to local electrical systems and regulations on ventilation and plumbing connections.

## WATER REQUIREMENTS and WATER CONNECTION

The following indicators may determine the validity or otherwise of the warranty.

Failure to comply with the minimum water requirements may cause corrosion and oxidation or technical problems, which can then cause a rapid decline in the performance and reliability of the appliances used to cook food.

The buyer is responsible for the water treatment procedures and must ensure that the incoming water meets the requirements tested and approved by Giorik below.

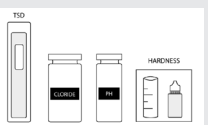
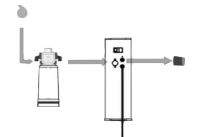

### INCOMING WATER

Pressure (recommended)	1.5-3 bar ( 150-300 kPa)
PH	7.0-8.5
TDS (fixed residue)	40-150 mg/L)
Hardness (CaCO <sub>3</sub> )	3°f - 9°f (30-90 ppm; 1.5-5°d)
Langelier index	> 0.5

### METAL SALT AND ION CONTENT



Cl Chlorides	< 20 mg/L
Sulphates + Nitrates	< 20 mg/L
Cl <sub>2</sub> Chlorine free	< 0.1 mg/L
Chloramines	< 0.5 mg/L
Iron	< 0.1 mg/L
SiO <sub>2</sub> Total Silica	< 10 mg/L

## ACCESSORIES FOR WATER TESTING AND TREATMENT

	<b>2027717</b>	<b>WATER ANALYSIS KIT</b> Contains: conductivity meter, hardness test, 50 strips for pH testing and 40 strips for chloride testing
	<b>7080556</b>	<b>COMPLETE REVERSE OSMOSIS SYSTEM</b> Reverse osmosis system for obtaining pure water with almost complete separation of dissolved minerals, salts and other interfering substances. The chlorine filter and a storage tank are also included.
	<b>7080558</b>	<b>LIMESCALE FILTRATION SYSTEM</b> Filtration system for the optimisation of drinking water for the food and beverage sector. Reduces calcium, magnesium, unpleasant odours and chlorine. Composed of cartridge + head

## DETERGENTS

In case of use of products for automatic oven washing other than official GIORIK products or in any case products approved by the manufacturer, the warranty will be considered void. Giorik cleaning products have in fact been developed and tested for Giorik ovens, and only if these are used is it possible to guarantee an adequate level of cleaning and an optimal life cycle for the oven and its components.

	<b>7080542</b>	<b>GIORIK DEGREASE and RINSE 2 in 1</b> 2 in 1 degreasing detergent and rinse aid for ovens with automatic washing
	<b>7080533</b>	** GIORIK BOILER DESCALER - Only for Ovens with Boiler
	<b>7080537</b>	DETERGENT AND DEGREASER for manual cleaning
	<b>7080536</b>	**TABS - Only for ovens with closed loop wash Evolution H and Kore B-I