



## Pastry Line

High efficiency oven with humidifier.



### MASTER DELIGHT MECH SERIE 8

**N08EMDMH** Electric ⚡

**N08GMDMH** Gas 🔥

COMBI OVEN • HUMIDIFIER • 8 TRAYS 40 X 60 • 80 Pitch • MANUAL CONTROLS

**THE MASTER DELIGHT MECH SYSTEM** is characterized by a digital thermostat display with push-to-set encoder and manual controls. The entire structure is made of AISI 304 stainless steel.

#### MAIN FEATURES:

- Convection cooking
- Automatic and manual humidifier
- Fan speed control
- Fan rotation reversal.

Coven ovens are equipped with a two-stage handle for maximum safety and a perfectly sealed closure.

The door opens like a book with double-inspected glass of substantial thickness to effectively reduce heat transmission to the exterior.

Double liquid collection basin with an integrated drip tray in the door for automatic drainage through a direct connection to the drain.

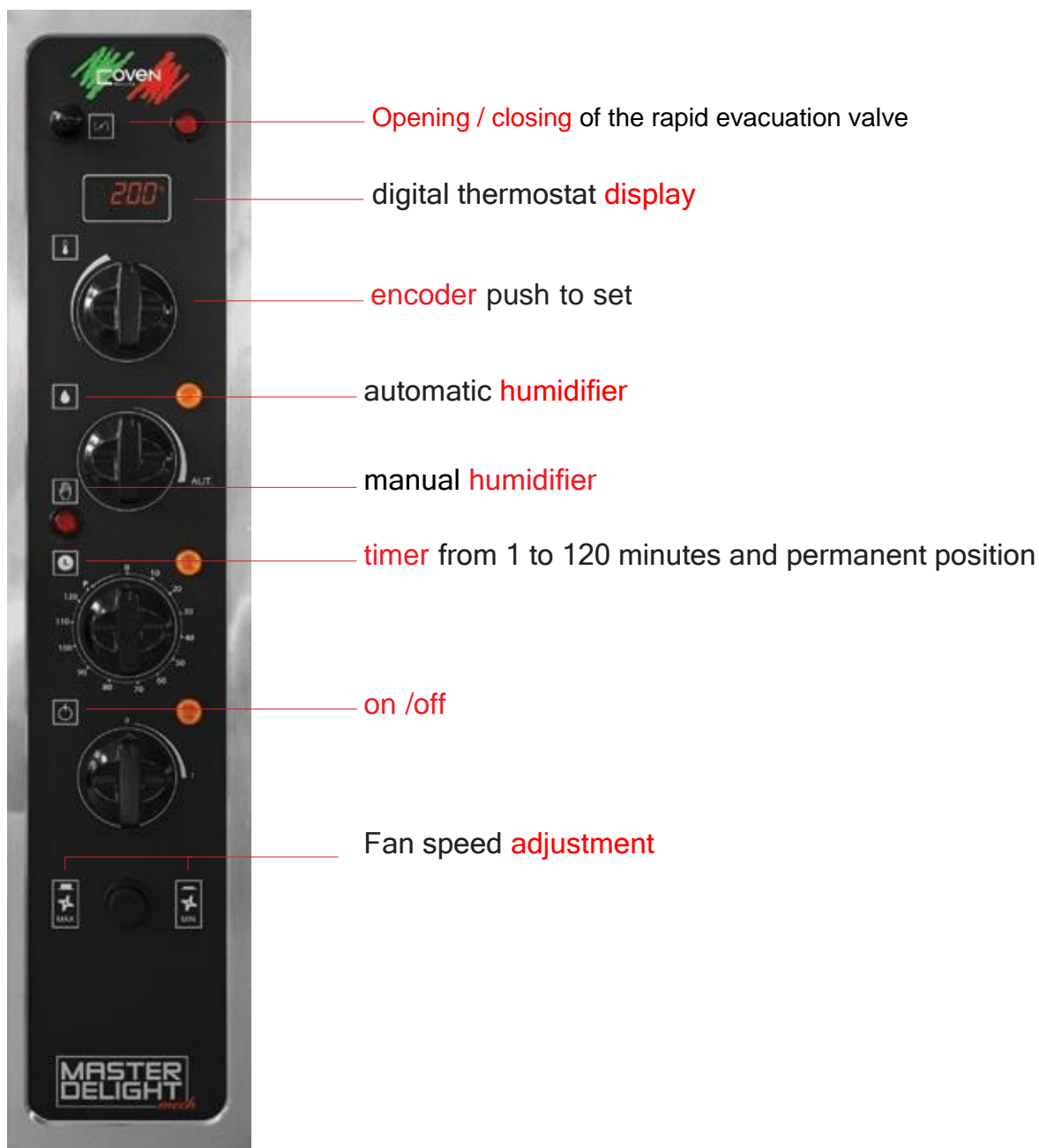
Hinge on the left with right-side opening.

#### FEATURES:

code	N05EMDMH - N05GMDMH
outer dim.	1000x877x1112 mm
inner dim.	692x450x680 mm
number of trays	8 - 40 x 60
tray distance	80 mm
weight	152 Kg (electric) / 178 Kg (gas)
voltage	415 V~ 3N (electric) / 230 ~ 1N (gas)
power	15,4 kW (electric) / 17 kW (gas)

#### OPTIONAL / ACCESSORIES

WASHING SHOWER  
 STAINLESS STEEL SUPPORT  
 OPPOSITE DOOR  
 HOOD  
 STEAM CONDENSER  
 GREASE FILTER  
 GRIDS: CHROME-PLATED / STAINLESS STEEL /  
 GRILL / POULTRY  
 TRAYS: NON-STICK / STAINLESS STEEL / MESH /  
 PERFORATED



## COOKING PROCESSES:

Manual convection cooking

Temperature: 30°C – 275°C

Timer from 1 to 120 minutes and permanent position

Adjustable fan speed

Fan rotation reversal

## STEAM MANAGEMENT

Automatic and manual humidifier

**TECHNICAL DATA:****STANDARD**

	ELECTRIC	GAS
Voltage	415 V	230 V
Phase	~3PH+N+PE	~1PH+N+PE
Power	15,4 kW	17 kW ⚡ 0,5
Maximum absorbed current (amperes)	22,2 A	1,52A
Power cable requirements	H07RN-F 5G x 4 mm <sup>2</sup>	H07RN-F 3G x 1.5 mm <sup>2</sup>
Gas connection	-	3/4"
Power cable	Not included	Included
Plug	Not included	Not included

**OPTION B**

Voltage	230 V
Phase	~3PH+PE
Power	15,4 kW
Maximum absorbed current (amperes)	38,7 A
Power cable requirements	H07RN-F4G x 10 mm <sup>2</sup>

**Water connection \*:**

It is essential to always install a water softener upstream of the appliance. The water quality must meet the following characteristics:

Hardness (CaCO<sub>3</sub>) from 3° to 9°F (French degrees).  
Maximum temperature 15 +/- 5°C.

Failure to install an effective water softener leads to the formation of limescale and anomalies in the appliance in a short time.

Tap water:

Drinking water inlet: 3/4"

Network water pressure: from 1.5 to 3 bar.

\* USING WATER THAT DOES NOT COMPLY WITH THE MINIMUM STANDARDS SET BY COVEN FOR WATER QUALITY WILL NULLIFY THE WARRANTY.

**INSTALLATION REQUIREMENTS:**

Installations must comply with all local electrical systems, especially the section of electrical connection cables, and regulations for ventilation and hydraulic connection. It is necessary to perform combustion gas analysis in the case of gas ovens.

MASTER DELIGHT MECH SERIE 8 Electric/Gas

**N 08 E M D M H / N 08 G M D M H**

\*(1) \*(2) G \*(3) \*(4) \*(5) \*(6)

**CODE LEGEND:**

- (1) Oven line - **N**, New line
- (2) Number of trays - **08**
- (3) Power supply - "**E**" Electric / "**G**" Gas
- (4) Pastry line- "**MD**" (Master Delight)
- (5) User interface - "**M**" Mechanical controls
- (6) "**H**" With humidifier



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