



Pastry Line

High efficiency oven with humidifier.



MASTER DELIGHT MECH SERIE 10

N10EMDMH Electric ⚡

N10GMDMH Gas 🔥

COMBI OVEN • HUMIDIFIER • 10 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.

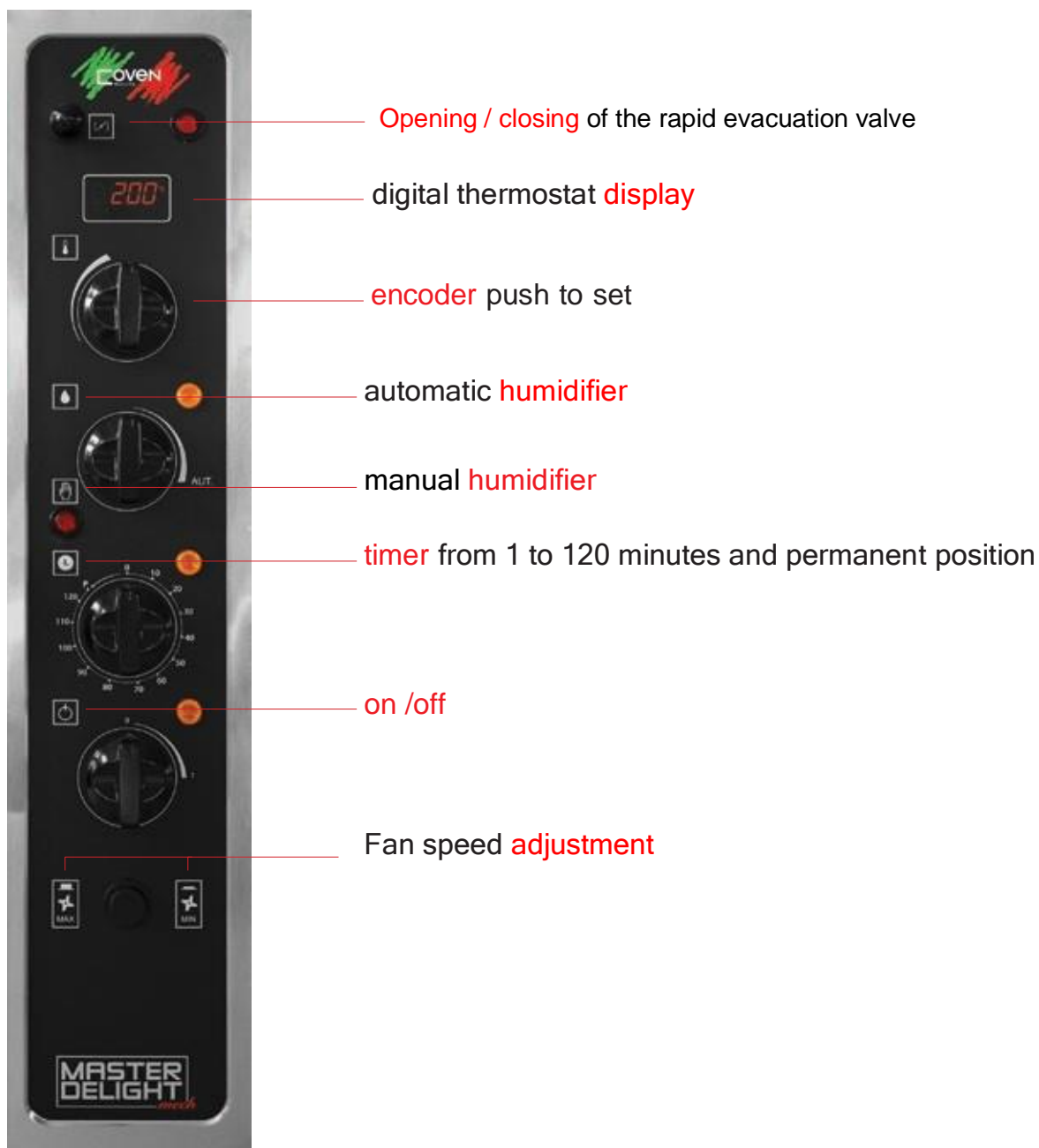
Hinge on the left with right-side opening.

FEATURES:

code	N10EMDMH - N10GMDMH
outer dim.	1000x899x1318 mm
inner dim.	702x465x860 mm
number of trays	10 - 40 x 60
tray distance	80 mm
weight	177 Kg (electric) / 199 Kg (gas)
voltage	415 V~ 3N (electric) / 230 ~ 1N (gas)
power	20,4 kW (electric) / 26 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

Voltage	ELECTRIC 415 V	GAS 230 V
Phase	~3PH+N+PE	~1PH+N+PE
Power	16/20 kW	26 kW ⚡ 0,8
Maximum absorbed current (amperes)	23/29 A	3,5 A
Power cable requirements	H07RN-F 5G x 6 mm ²	H07RN-F 3G x 1.5 mm ²
Gas connection	-	3/4"
Power cable	Not included	Included
Plug	Not included	Not included

OPTION B

Voltage	230 V
Phase	~3PH+PE
Power	16/20 kW
Maximum absorbed current (amperes)	40/50 A
Power cable requirements	H07RN-F4G x 10 mm ²

Water connection *:

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

Hardness (CaCO₃) 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.



MASTER DELIGHT MECH SERIE 10 Electric/Gas
N 10 E M D M H / N 10 G M D M H

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

CODE LEGEND:

- (1) Oven line - **N**, New line
- (2) Number of trays - **10**
- (3) Power supply - "**E**" Electric / "**G**" Gas
- (4) Pastry line - "**MD**" (Master Delight)
- (5) User interface - "**M**" Mechanical controls
- (6) "**H**" With humidifier

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.



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