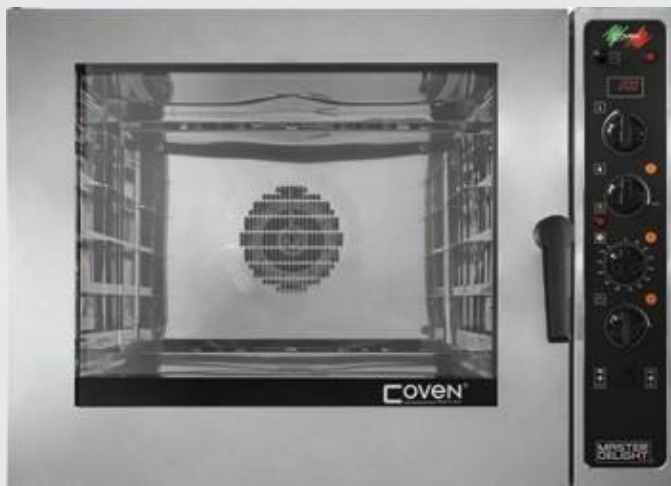




Pastry Line

High efficiency oven with humidifier.



MASTER DELIGHT MECH SERIE 5

N05EMDMH Electric ⚡

N05GMDMH Gas 🔥

COMBI OVEN • HUMIDIFIER • 5 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.	940x800x762 mm
inner dim.	662x430x470 mm
number of trays	5 - 40 x 60
tray distance	80 mm
wight	104 Kg (electric) / 115 Kg (gas)
voltage	415 V~ 3N (electric) / 230 ~ 1N (gas)
power	7,8 kW (electric) / 8,5/11 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



Opening / closing of the rapid evacuation valve

digital thermostat display

encoder push to set

automatic humidifier

manual humidifier

timer from 1 to 120 minutes and permanent position

on /off

Fan speed adjustment

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	7,8 kW	8,5 kW ⚡ 0,5
Maximum absorbed current (amperes)	11,2 A	1,52 A
Power cable requirements	H07RN-F 5G x 2.5 mm ²	H07RN-F 3G x 1.5 mm ²
Gas connection	-	1/2"
Power cable	Not included	Included
Plug	Not included	Not included

OPTION A

Voltage	230 V
Fase	~1PH+N+PE
Power	7,8 kW
Maximum absorbed current (amperes)	34 A
Power cable requirements	H07RN-F 3G x 6 mm ²

OPTION B

Voltage	230 V
Phase	~3PH+PE
Power	7,8 kW
Maximum absorbed current (amperes)	19,5 A
Power cable requirements	H07RN-F4G x 4 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.

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 5 Electric/Gas
N 05 E M D M H / N 05 G M D M H

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

CODE LEGEND:

- (1) Oven line - **N**, New line
- (2) Number of trays - **05**
- (3) Power supply - "**E**" Elettrico / "**G**" Gas
- (4) Pastry line - "**MD**" (Master Delight)
- (5) User interface - "**M**" Comandi meccanici
- (6) "**H**" With humidifier



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