



Modular electric deck oven

2 decks composition

serieS is the most advanced and customizable oven in the world, ideal for perfect baking of pizza, bakery, pastry, and gastronomy.

Customize serieS choosing dimensions, number, and type of baking chamber, material for baking surface (refractory deck, or embossed steel deck), door opening, Steel or Icon finish, and so much more. serieS meets all production needs thanks to specific and integrable baking chambers: Multibake, Romanbake, Stonebake, Pastrybake e Steambake. Power consumption reduced by 35% and baking speed increased by 20% are the features that make serieS the evolution of baking; the professional oven for those who want to extend their business with a single tool





OPERATION

- Heated by highly performing armoured heating elements or spiral heating (stonebake)
- Temperature management using P.I.D. permit the automatic energy regulation to the quantity of the baked product Adaptive-Power® Technology
- Separated temperature management of ceiling and floor Dual-Temp® Technology
- Separated power management of ceiling and floor Dual-Power® Technology
- Automatic cleaning program for carbonization
- Maximum temperature reached 450°C
- Continuous temperatures monitoring in baking chamber by 2 thermocouples
- · Vapour ducting using manual butterfly valve

CONSTRUCTION

- · Structure made in folded stainless steel
- Side panels in painted sheet metal
- Channel hood
- Steam duct in stainless steel plate
- Stainless steel door, panoramic glass element, door handle in stainless steel
- Aluminated steel top and side structure or refractory (stonebake)
- · Refractory brick baking surface
- Double LED light
- Rock wool heat insulation

ACCESSORIES

- · Leavening prover on wheels height 600, 800mm
- Stand with wheels height 400, 600, 800, 950, 1050mm
- Leavening with humidfier 250W
- Spacer element height 300mm
- Refractory brick or buckle plate surface
- Additional tray holder guides for compartment and stand
- Motor for hood vapours extraction 500 m3/h
- Max power optimizer (Fource*/Fource+*Technology)
- Door opening from bottom to top
- · Lateral tool-holder for compartment
- Oversized hood, frontless hood
- Remote-Master® Technology
- · Gasket kit for door with standard opening

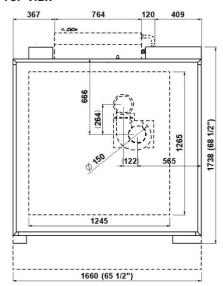
INTERNAL BAKING DIMENSIONS

Internal height 160-220mm Internal depth 1265mm Internal widht 1245mm Baking surface

STANDARD EQUIPMENT

- Color multilanguage display TFT 5"
- 100 customized programs with baking steps
- Eco-Standby BY[™] Technology for break
- Power-Booster™ Technology for workload peaks
- Half-Load™ Technology for partial load
- Front and rear power balance Delta-Power™ Technology
- Customized Hotkey with recurring control
- · Self-diagnosis with error message display Independent double baking Timer and Multitimer
- Weekly Timer with the possibility to program two lightings and two power off
- Independent security device of maximum temperature
- USB input and WiFi module for sw update
- SmartBaking app

TOP VIEW

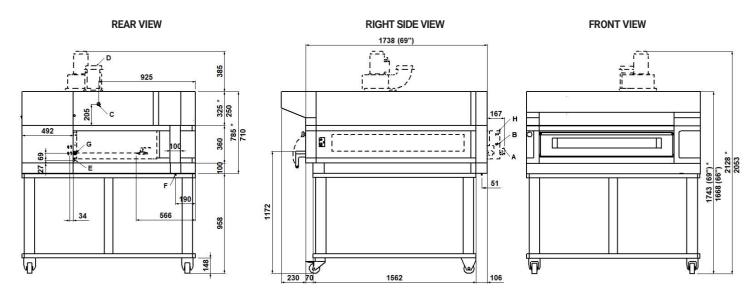






1 baking chamber height 16cm

(assembled with stand height 950mm)



NOTE: The dimensions indicated in the views are in millimeters. *Dimensions refer to the oversized hood.

A	B	C	D
Ø8	3/4" male	Ø16	Ø150
steamer water outlet	steamer water inlet	hood condensate exhaust	steam exhaust
E M6 equipotential screws	F Ø12 condensate exhaust	G fairleads	H Steamer 3200W (see data sheet)

DIMENSIONS

SHIPPING INFORMATION

When combined with leavening

External height	460mm	Packed in wooden crate	
External depth	1738mm	Height	860mm
External width	1660mm	Depth	2173mm
Weight	385kg	Width	1870mm
		Weight	(385+50)kg

TOTAL BAKING CAPACITY

Tray (600x400)mm	6	wnen	combined	with	ieavening
,	0	compa	rtment or sta	and:	
Pizza diameter 300mm	16	Max he	iaht		1940mm
Pizza diameter 450mm	6	NA.	ight.		_
	_	Max we	eignt		(550+60)kg

FEEDING AND POWER

Standard feeding

A.C. V400 3N Feeding on request A.C. V230 3 Frequency 50/60Hz Max power 17,3kW *Average power cons 5,2kWh Connecting cable for each chamber type H07RN-F 5x6mm² (V400 3N) 4x10mm² (V230 3)

Power supply (optional prover) A.C. V230 1N 50/60 Hz

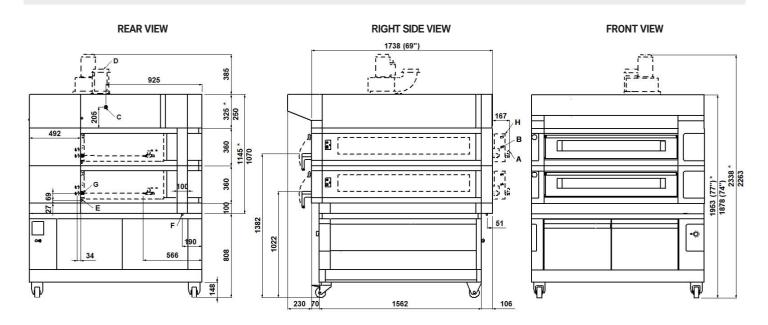
Max power 1,5kW *Average power cons 0,8kWh Conn. Cable type H07RN-F 3x1,5mm²





2 baking chambers height 16cm

(assembled with prover height 800mm)



NOTE: The dimensions indicated in the views are in millimeters. *Dimensions refer to the oversized hood.

A	B	C	D
Ø8	3/4" male	Ø16	Ø150
steamer water outlet	steamer water inlet	Hood condensate exhaust	steam exhaust
E M6 equipotential screws	F Ø12 condensate exhaust	G fairleads	

DIMENSIONS SHIPPING INFORMATION

External height	820mm	Packed in wooden crate	
External depth	1738mm	Height	1220mm
External width	1660mm	Depth	2173mm
Weight	629kg	Width	1870mm
-		Weight	(629+60)kg

TOTAL BAKING CAPACITY

T (600400)	10	When	combined	with	leavening
Tray (600x400)mm	12	compa	rtment or sta	and:	
Pizza diameter 300mm	32	Max he	ight		2150mm
Tray (600x400)mm Pizza diameter 300mm Pizza diameter 450mm	12	Max we	eight		(794+70)kg

FEEDING AND POOWER

Standard feeding A.C. V400 3N Feeding on request A.C. V230 3

50/60Hz Frequency 34,6kW Max power *Average power cons 10,4kWh Connecting cable for each chamber

> type H07RN-F 5x6mm² (V400 3N) 4x10mm² (V230 3)

Power supply (optional prover) A.C. V230 1N 50/60 Hz

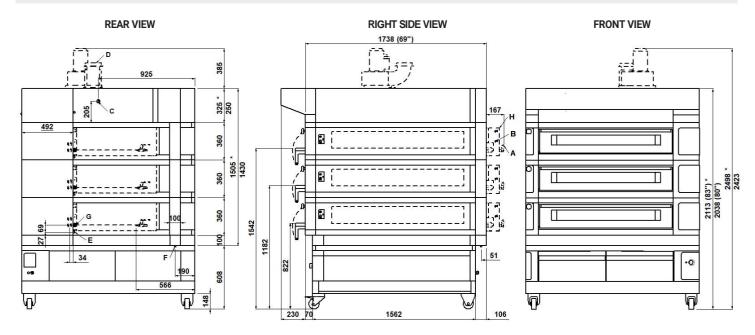
Max power 1,5kW *Average power cons 0,8kWh Conn. Cable type H07RN-F 3x1,5mm²





3 baking chambers height 16cm

(assembled with prover height 600mm)



NOTE: The dimensions indicated in the views are in millimeters. *Dimensions refer to the oversized hood.

A	B	C	D
Ø8	3/4" male	Ø16	Ø150
steamer water outlet	steamer water inlet	Hood condensate exhaust	steam exhaust
E M6 equipotential screws	F Ø12 condensate exhaust	G fairleads	H Steamer 3200W (see data sheet)

When combined with leavening

DIMENSIONS SHIPPING INFORMATION

External height	1180mm	Packed in wooden crate	
External depth	1738mm	Height	1580mm
External width	1660mm	Depth	2173mm
Weight	873kg	Width	1870mm
		Weight	(873+70)kg
		-	

TOTAL BAKING CAPACITY

Trov (600×400)mm	10				leavening
Tray (600x400)mm	10	compar	tment or sta	and.	
Pizza diameter 300mm	48	oompu.	1	aa.	0010
	10	Max nei	ght		2310mm
Pizza diameter 450mm	18	Max hei Max wei	ight		(1023+80)kg

FEEDING AND POOWER

Standard feeding A.C. V400 3N Feeding on request A.C. V230 3 Frequency

Frequency 50/60Hz
Max power 51,9kW
*Average power cons 15,6kWh
Connecting cable for each chamber

type H07RN-F 5x6mm² (V400 3N) 4x10mm² (V230 3)

Power supply (optional prover) A.C. V230 1N 50/60 Hz

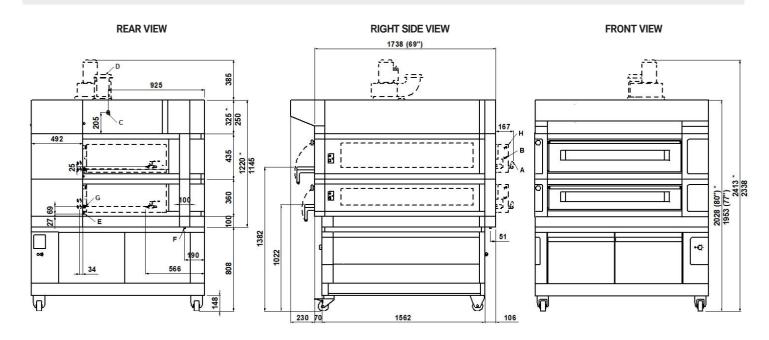
Max power 1,5kW
*Average power cons 0,8kWh
Conn. Cable type H07RN-F 3x1,5mm²





2 baking chambers height 16+22 cm

(assembled with prover height 800mm)



NOTE: The dimensions indicated in the views are in millimeters. *Dimensions refer to the oversized hood.

A	B	C	D
Ø8	3/4" male	Ø16	Ø150
steamer water outlet	steamer water inlet	Hood condensate exhaust	steam exhaust
E M6 equipotential screws	F Ø12 condensate exhaust	G fairleads	H Steamer 3200W (see data sheet)

DIMENSIONS SHIPPING INFORMATION

External height	960mm	Packed in wooden crate	
External depth	1738mm	Height	1360mm
External width	1660mm	Depth	2173mm
Weight	655kg	Width	1870mm
		Weight	(655+60)kg

TOTAL BAKING CAPACITY

Tray (600x400)mm	12	compartment or stand:	•
Pizza diameter 300mm	32	Max height	2290mm
Pizza diameter 450mm	12	Max weight	(794+70)kg

FEEDING AND POOWER

Standard feeding A.C. V400 3N Feeding on request A.C. V230 3

Frequency 50/60Hz Max power 34,6kW *Average power cons 10,4kWh

Connecting cable for each chamber type H07RN-F

5x6mm² (V400 3N) 4x10mm² (V230 3)

Power supply (optional prover) A.C. V230 1N 50/60 Hz

Max power 1,5kW
*Average power cons 0,8kWh
Conn. Cable type H07RN-F 3x1,5mm²

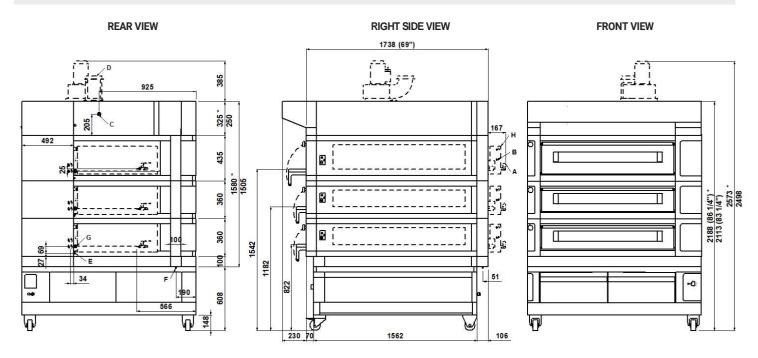
When combined with leavening





3 baking chambers height 16+16+22 cm

(assembled with prover height 600mm)



NOTE: The dimensions indicated in the views are in millimeters. *Dimensions refer to the oversized hood.

,	A Ø8 steamer water outlet	B 3/4" male steamer water inlet	C Ø16 Hood condensate exhaust	D Ø150 steam exhaust
	E M6	F Ø12	G	H Steamer 3200W
	equipotential screws	condensate exhaust	fairleads	(see data sheet)

DIMENSIONS SHIPPING INFORMATION

mm Packe	ed in wooden crate	
mm Height	t 1860mı	m
mm Depth	2173mı	m
3kg Width	1870mı	m
Weight	t (923+70)k	g
	mm Height mm Depth 3kg Width	- I

TOTAL BAKING CAPACITY

Troy (600y 400) mm	10	When	combined	with	leavening	
Tray (600x400)mm	10	When combined with leaven compartment or stand:				
Pizza diameter 300mm	48	Max he	iaht		2450mm	
Pizza diameter 450mm	12	iviax ne	igiit			
1 122a diameter 430mm	10	Max we	eight		(1023+80)kg	

FEEDING AND POOWER

Standard feeding A.C. V400 3N Feeding on request A.C. V230 3

Frequency 50/60Hz
Max power 51,9kW
*Average power cons 15,6kWh
Connecting cable for each chamber

type H07RN-F 5x6mm² (V400 3N) 4x10mm² (V230 3)

Power supply (optional prover)

A.C. V230 1N 50/60 Hz

Max power 1,5kW
*Average power cons 0,8kWh
Conn. Cable type H07RN-F 3x1,5mm²



S125 TECHNICAL DATA

SHIPPING INFORMATION H16		S125E_1_16	S125E_2_16	S125E_3_16
	Height	860mm	1220mm	1580mm
Packed in wooden crate	Icon height	960mm	1320mm	1680mm
	Weight	(385+50)kg	(629+60)kg	(873+70)kg
	Max. height	1860mm	2070mm	2230mm
When combined with prover or Stand	Max. icon height	1940mm	2150mm	2310mm
	Max. weight	(550+60)kg	(794+70)kg	(1023+80)kg
SHIPPING INFORMATION H22		S125E_1_22	S125E_2_22	S125E_3_22
	Height	950mm	1400mm	1850mm
Packed in wooden crate	Icon height	1050mm	1500mm	1950mm
	Weight	(401+50)kg	(661+60)kg	(921+70)kg
	Max. height	1950mm	2250mm	2500mm
When combined with prover or Stand	Max. icon height	2030mm	2330mm	2580mm
	Max. weight	(566+60)kg	(826+70)kg	(1071+80)kg
SHIPPING INFORMATION STONES	AKE	S125R_1_16	S125R_2_16	S125R_3_16
	Height	860mm	1220mm	1580mm
Packed in wooden crate	Icon height	960mm	1320mm	1680mm
	Weight	(558+50)kg	(945+60)kg	(1332+70)kg
	Max. height	1860mm	2070mm	2230mm
When combined with prover or Stand	Max. icon height	1940mm	2150mm	2310mm
	Max. weight	(723+60)kg	(1110+70)kg	(1482+80)kg

	Max power	Multibake	kW	17,3
	*Average power consumption	Multibake	kWh	5,2
	Max power	Stonebake	kW	17,3
	*Average power consumption	Stollebake	kWh	5,5
FEEDING AND POWER	Max power	Romanbake	kW	21
(REFERRED TO 1 BAKING CHAMBER)	*Average power consumption	(no Fource®Technology)	kWh	6,3
CHAMBER	Max power	Otaamahalka	kW	15,0
	*Average power consumption	Steambake	kWh	4,5
	Max power	Daatmihalia	kW	11,8
	*Average power consumption	Pastrybake	kWh	3,5
	Multibake/Stonebake/Romanbake		450°C	842°F
MAX TEMPERATURE	Steambake	°C/°F	350°C	662°F
	Pastrybake		270°C	518°F

Max power with Fource® Technology on average -20% Max power with Fource+® Technology (specific for bakery) on average -50%

* This value is subject to variation according to the way in which the equipment is used NOTE: MORETTI FORNI S.P.A. reserves the right to modify the characteristics of the products illustrated in this publication without prior notice