





## Modular electric deck oven

2 decks composition

serieP electric consists of one or more independent baking chambers and an optional leavening or stand. The baking surface is made of refractory bricks allowing the perfect heat distribution over the whole surface and making this oven particularly suitable for direct pizza baking on floor or on trays. In alternative to refractory brick, embossed stainless steel surface is available, especially indicated for bakery combined with steamer (optional). The baking chamber comes in two heights: 18 cm or 30 cm. Temperature management is electronic, power control of ceiling and floor is independent. The oven door is hinged at the bottom, with a tempered glass window to check the product during baking. The stand consists of a painted metal structure, while the leavening prover has a stainless steel structure, equipped with a heating thermostat. The leavening prover can reach the maximum temperature of 149°F, whereas the maximum temperature of the baking chamber is 842°F.







#### **OPERATION**

- · Heated by armoured heating elements
- · Electronic temperature management with independent adjustment of ceiling and floor
- · Maximum temperature reached 842°F
- Continuous temperatures monitoring in baking chamber by thermocouple
- Vapour ducting using manual butterfly valve

### CONSTRUCTION

- · Structure made in folded stainless steel
- · Side panels in painted sheet metal
- · Hood in stainless steel
- · Steam duct in stainless steel plate
- · Stainless steel door, tempered glass
- · Aluminated steel top and side structure
- · Dual halogen lighting
- · Rock wool heat insulation

#### **ACCESSORIES**

- Leavening prover on wheels height 31 1/2"
- Stand with wheels height 23 1/2", 31 1/2", 37 1/2"
- Steamer
- Spacer element height 11 13/16"
- · Refractory brick or buckle plate surface
- · Additional tray holder guides for compartment and stand
- · Self-condensing hood
- Frontless hood

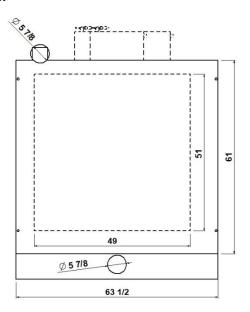
#### INTERNAL BAKING DIMENSIONS

Internal height	7"/12"
Internal depth	51"
Internal width	49"
Baking surface	17,2ft <sup>2</sup>

### **STANDARD EQUIPMENT**

- 20 customizable programs
- Timer
- Economizer
- · Independent maximum temperature safety device

#### **TOP VIEW**



\* This value is subject to variation according to the way in which the equipment is used.



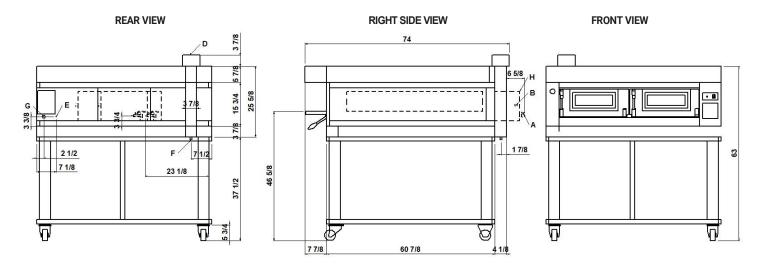






# 1 baking chamber height 7"

(assembled with stand height 37 1/2")



NOTE: The dimensions indicated in the views are in inches.

Α	В	D	E
Ø 5/16"	3/4" male	Ø 5 7/8"	M6
steamer water outlet	steamer water inlet	steam exhaust	equipotential screws
	_		
F	G	Н	
<b>F</b> Ø 1/2"	G	H Steamer 3480W	

### **DIMENSIONS**

External height	25 5/8" (650mm)
External depth	61" (1547mm)
External width	63 1/2" (1610mm)
Weight	763lb (346kg)

### **TOTAL BAKING CAPACITY**

Tray 26"x18" (600x400)mm	6
Pizza diameter 12"	16
Pizza diameter 18"	6

### SHIPPING INFORMATION

Packed in wooden crate

Height	36" (900mm)
Depth	81" (2052mm)
Width	72" (1810mm)
Weight	874lb (396kg)

When combined with leavening compartment or stand:

Max height	73" (1850mm)
Max weight	1142lb (518kg)

### **FEEDING AND POWER**

Standard feeding	V208 3ph
Feeding on request	V240 1ph
Frequency	60Hz
Max power	16,9kW/DECK
*Average power cons	8,5kWh

No cord set supplied

Power supply (optional proofer) A.C. V(208/240) 1ph 60 Hz

Max power	1,8kW
*Average power cons	0,9kWh

Power supply (optional proofer) A.C. V(208/240) 1ph 60Hz

Max power	1,8kW
*Average power cons	0,9kWh

\* This value is subject to variation according to the way in which the equipment is used.



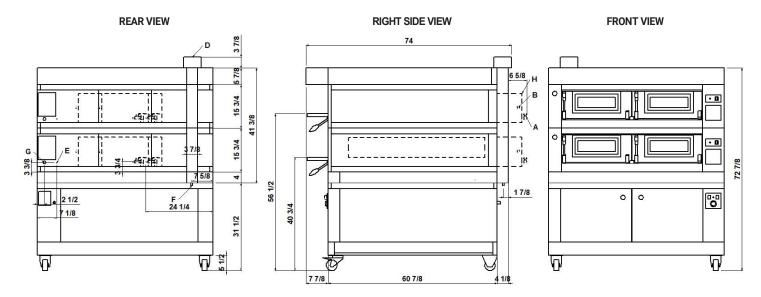






# 2 baking chambers height 7"

(assembled with proofer height 31 1/2")



NOTE: The dimensions indicated in the views are in inches.

Α	В	D	E
Ø 5/16"	3/4" male	Ø 5 7/8"	M6
steamer water outlet	steamer water inlet	steam exhaust	equipotential screws
F	G	Н	
Ø 1/2"		Steamer 3480W	
condensate exhaust	fairleads	(see data sheet)	

### **DIMENSIONS**

External height	41 3/8" (1050mm)
External depth	61" (1547mm)
External width	63 1/2" (1610mm)
Weight	1281lb (581kg)

### **TOTAL BAKING CAPACITY**

Tray 26"x18" (600x400)mm	12
Pizza diameter 12"	32
Pizza diameter 18"	12

### **SHIPPING INFORMATION**

Packed in wooden crate

 Height
 51 1/2" (1300mm)

 Depth
 81" (2052mm)

 Width
 72" (1810mm)

 Weight
 1414lb (641kg)

When combined with leavening compartment or stand:

Max height	89" (2250mm)
Max weight	1683lb (763kg)

### **FEEDING AND POWER**

Standard feeding	V208 3ph
Feeding on request	V240 1ph
Frequency	50/60Hz
Max power	31,0kW
*Average power cons	15,6kWh

Connecting cable for each chamber type H07RN-F

5x6mm<sup>2</sup> (V400 3N) 4x10mm<sup>2</sup> (V230 3)

No cord set supplied

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 3x1,5 mm<sup>2</sup>

\* This value is subject to variation according to the way in which the equipment is used.



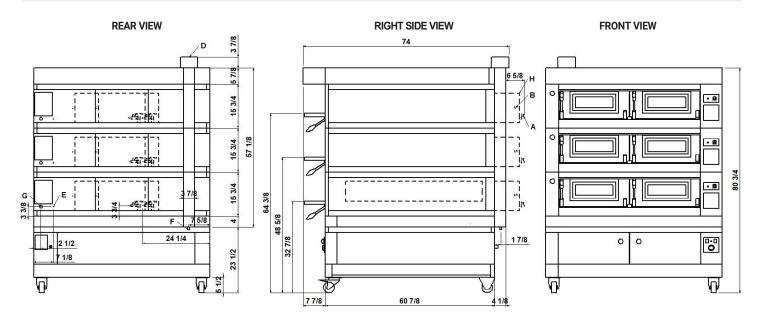






# 3 baking chambers height 7"

(assembled with proofer height 23 1/2")



NOTE: The dimensions indicated in the views are in inches.

Α	В	D	E
Ø 5/16"	3/4" male	Ø 5 7/8"	M6
steamer water outlet	steamer water inlet	steam exhaust	equipotential screws
-			
F	G	Н	
Ø 1/2"		Steamer 3480W	

### **DIMENSIONS**

External height	57 1/8" (1450mm)
External depth	61" (1547mm)
External width	63 1/2" (1610mm)
Weight	1799lb (716kg)

### **TOTAL BAKING CAPACITY**

Tray 26"x18" (600x400)mm	18
Pizza diameter 12"	48
Pizza diameter 18"	18

### **SHIPPING INFORMATION**

### Packed in wooden crate

Height	67" (1700mm)
Depth	81" (2052mm)
Width	72" (1810mm)
Weight	1954lb (886kg)

When combined with leavening compartment or stand:

Max height	105" (2650mm)
Max weight	2223lb (1008kg)

### **FEEDING AND POWER**

Standard feeding	V208 3ph
Feeding on request	V240 1ph
Frequency	50/60Hz
Max power	46,5kW
*Average power cons	23,4kWh

Connecting cable for each chamber type H07RN-F

5x6mm<sup>2</sup> (V400 3N)

4x10mm<sup>2</sup> (V230 3)

No cord set supplied

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 3x1,5 mm<sup>2</sup>

\* This value is subject to variation according to the way in which the equipment is used.



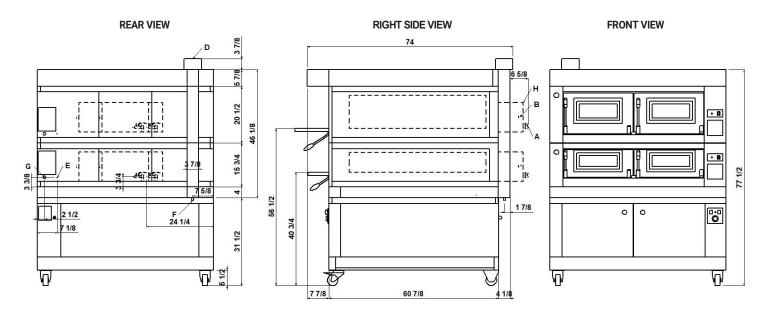






# 2 baking chambers height 7"+12"

(assembled with proofer height 31 1/2")



NOTE: The dimensions indicated in the views are in inches.

Α	В	D	E
Ø 5/16"	3/4" male	Ø 5 7/8"	M6
steamer water outlet	steamer water inlet	steam exhaust	equipotential screws
F	•		
•	G	П	
Ø 1/2"	G	Steamer 3480W	

### **DIMENSIONS**

External height	46" (1170mm)
External depth	61" (1547mm)
External width	63 1/2" (1610mm)
Weight	1380lb (625kg)

### **TOTAL BAKING CAPACITY**

Tray 26"x18" (600x400)mm	12
Pizza diameter 12"	32
Pizza diameter 18"	12

# SHIPPING INFORMATION

Packed in wooden crate		
Height	56" (1420mm)	
Depth	81" (2052mm)	
Width	72" (1810mm)	
Weight	1510lb (685kg)	

When combined with leavening compartment or stand:

Max height	94" (2370mm)
Max weight	1775lb (805kg)

### **FEEDING AND POWER**

Standard feeding	V208 3ph
Feeding on request	V240 1ph
Frequency	50/60Hz
Max power	31,0kW
*Average power cons	15,6kWh

Connecting cable for each chamber type H07RN-F

5x6mm<sup>2</sup> (V400 3N)

4x10mm<sup>2</sup> (V230 3)

No cord set supplied

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 3x1,5 mm<sup>2</sup>

\* This value is subject to variation according to the way in which the equipment is used.



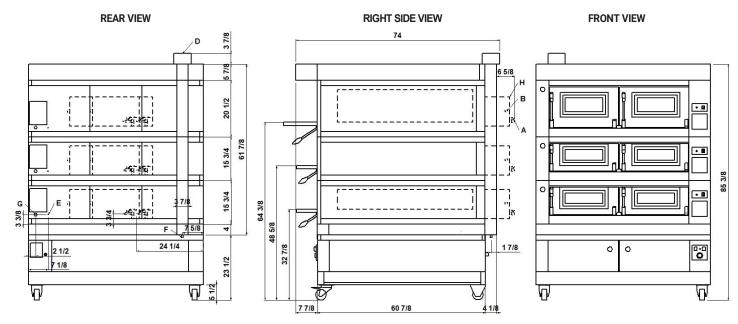






# 3 baking chambers height 7"+7"+12"

(assembled with proofer height 23 1/2")



NOTE: The dimensions indicated in the views are in inches.

Α	В	D	E
Ø 5/16"	3/4" male	Ø 5 7/8"	M6
steamer water outlet	steamer water inlet	steam exhaust	equipotential screws
F	G	Н	
<b>F</b> Ø 1/2"	G	H Steamer 3480W	

### **DIMENSIONS**

External height	61 7/8" (1570mm)
External depth	61" (1547mm)
External width	63 1/2" (1610mm)
Weight	1895lb (860kg)

### **TOTAL BAKING CAPACITY**

Tray 26"x18" (600x400)mm	18
Pizza diameter 12"	48
Pizza diameter 18"	18

### SHIPPING INFORMATION

### Packed in wooden crate

Height	72" (1820mm)
Depth	81" (2052mm)
Width	72" (1810mm)
Weight	2050lb (930kg)

When combined with leavening compartment or stand:

Max height	109" (2770mm)
Max weight	2315lb (1050kg)

### **FEEDING AND POWER**

Standard feeding	V208 3ph
Feeding on request	V240 1ph
Frequency	50/60Hz
Max power	46,5kW
*Average power cons	23,4kWh

Connecting cable for each chamber type H07RN-F

5x6mm<sup>2</sup> (V400 3N)

4x10mm<sup>2</sup> (V230 3)

No cord set supplied

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 3x1,5 mm<sup>2</sup>

 $\ensuremath{^{\star}}$  This value is subject to variation according to the way in which the equipment is used.









# P120 C TECHNICAL DATA

SHIPPING INFORMATION H18		P120C_1_18	P120C_2_18	P120C_3_18	
Packed in wooden crate	Height	36" (900mm)	51 1/2" (1300mm)	67" (1700mm)	
Packed III Woodell Clate	Weight	874lb (396kg)	1414lb (641kg)	1954lb (886kg)	
When combined with proofer or	Max. height	73" (1850mm)	89" (2250mm)	105" (2650mm)	
stand	Max. weight	1142lb (518kg)	1683lb (763kg)	2223lb (1008kg)	
SHIPPING INFORMATION H30		P120C_1_30	P120C_2_30	P120C_3_30	
Packed in wooden crate	Height	41" (1020mm)	61" (1540mm)	82" (2060mm)	
	Weight	917lb (416kg)	1501lb (681kg)	2086lb (946kg)	
When combined with proofer or	Max. height	78" (1970mm)	93" (2340mm)	113" (2860mm)	
stand	Max. weight	1186lb (538kg)	1770lb (803kg)	2377lb (1078kg)	

FEEDING AND POWER  (EACH DECK NEEDS TO BE CONNECTED INDEPENDENTLY AND THE LOAD SHOWN BELOW ARE PER DECK)	A.C. V208 3ph 60Hz	Standard feeding	Max power	kW	16,9
			*Medium cons/hour	kWh	8,5
			Ampère Max	A/DECK	46,9
			Connecting cable	AWG/DECK	7
	A.C. V240 1ph 60Hz	Feeding on request	Max power	kW	16,9
			*Medium cons/hour	kWh	8,5
			Ampère Max	A/DECK	40,7
			Connecting cable	AWG/DECK	7
	*Upon Request* A.C. V208 3ph 60Hz pastry heating elements	Standard feeding	Max power	kW	12,5
			*Medium cons/hour	kWh	6,3
			Ampère Max	A/DECK	34,7
			Connecting cable	AWG/DECK	7
	*Upon Request* A.C. V240 1ph 60Hz pastry heating elements	Feeding on request	Max power	kW	12,5
			*Medium cons/hour	kWh	6,3
			Ampère Max	A/DECK	30,1
			Connecting cable	AWG/DECK	7
	A.C. V(208/240) 1ph 60Hz	Proofer	Max power	kW	1,8
			*Medium cons/hour	kWh	0,9
			Ampère Max	A/DECK	7,5
			Connecting cable	AWG/DECK	14

 $\ensuremath{^{\star}}$  This value is subject to variation according to the way in which the equipment is used. NOTE: EURO-MILAN reserves the right to modify the characteristics of the products illustrated in this publication without prior notice.



