

# EB/FL



## Retarder-proofing and leavening bench for bread-pastry-"biga"

The EB/FL are benches in stainless steel for retarder proofing and programmed automatic leavening. They are used for the planned and delayed leavening up to 72 hours, of bakery-pastry products. They are offered in the versions with two-three-four modules/doors, with simple shelf or with upstand. In the preparation for bread-pastry, the benches are equipped with devices for moisture generation and with 8 pairs of tray-holder guides for each module/door.

### Capacity

Trays mm 400x600 or plastic tubs mm 400x560 (for the maturation of the "biga").

#### **Standard features**

- Self-locking doors, 100° opening, magnetic seals on 4 sides, ergonomic handles
- Integrated condensing group, ecological refrigerant gas R134A
- Stainless steel feet Ø 24 mm, adjustable in height 150÷200 mm
- Automatic defrosting and evaporation device for condensing water without electricity supply
- Possibility to vary times, temperature and moisture\*\* of the product in the various phases of storage or leavening.
- T class (amb. temp. = + 43° C)
- Voltage: Volt 230 single phase 50 Hz
- Operating system temp.:-12 / +40° C
- Microprocessor control panel, with programmed retarder proofing function, equipped with easy-to-read display, keys and LEDs distributed to simplify the operation.
   Bakery-pastry set-up, with controlled moisture function. Each full door module is equipped with tray-holder guides with 8 positions.
  - <sup>"</sup>Biga" set-up, without moisture function: arranged for the insertion of superimposed tubs mm 400x600 (No. 2 H. 260, or No. 4 H. 130 per door module)

## Principle of operation

The functions of retarder proofing or simple leavening or maturation of the "biga", are managed through the electronic microprocessor panel. The operating temperature is between -12°  $/+40^\circ$  C.

### Construction

- Monocoque construction, interior and exterior in stainless steel AISI 304 -18/10, finely satin external finish, rounded corners for an easy cleaning
- Insulation thickness 50 mm, density 42 kg/m³
- Interlocking supports and pillars in stainless steel, removable without tools.

#### **Option**

- Plastic tub mm 600x400xh130 (No. 4 for each module)
- Plastic tub mm 600x400xh260 (No. 2 for each module)
- Trays 400x600 mm
- Plastic lid for tub mm 410x610xh20

EB/FL				
ELECTRONIC control	•			
Panels and doors finish				
Interior and exterior in stainless steel	•			
Worktop				
Smooth worktop	•			
Worktop with rear upstand				
Refrigerant gas				
R134 A	•			
Supply voltage				
230/Mono/50Hz	•			
Standard □ Optional □ € Payment option				

<sup>\*\*</sup> moisture only in the pastry/pizzeria/bakery version



## **Caratteristiche tecniche/Technical features**

# MODELS: EB/FL2P EB/FL3P EB/FL4P 008

LEGENDA MODE	LLI DI BANCHI FERMALIEVITA/LEGEND	OF MODELS OF RETARDER PROOFING BE	NCHES	
EB/FL  Banco FERMALIEVITA Esmach/ Esmach RETARDER PROOFING bench	P Pane - pasticceria/ Bread - pastry B Biga/"Biga"	2P 2 porte/2 doors	L Piano liscio/Smooth worktop	
		3P		
		3 porte/3 doors	A	
		4P 4 porte/4 doors	Piano con alzatina/Worktop with upstand	

		MOD 2 DODTE ED/EL 2D /		MOD 2 DODTE ED/EL2D /		MOD 4 PORTE ER/EL 4R /		
		MOD. 2 PORTE EB/FL2P / EB/FL2P MOD. WITH 2 DOORS		MOD. 3 PORTE EB/FL3P / EB/FL3P MOD. WITH 3 DOORS		MOD. 4 PORTE EB/FL4P / EB/FL4P MOD. WITH 4 DOORS		
		pane - pasticceria/ bread - pastry	biga/"biga"	pane - pasticceria/ bread - pastry	biga/"biga"	pane - pasticceria/ bread - pastry	biga/"biga"	
Capacità/Capacity	L	444	444	666	666	888	888	
Capienza teglie 400x600 mm/ Capacity of trays mm 400x600	n°/No.	16	-	24	-	32	-	
Passo teglie/Trays pitch	mm	55	-	55	-	55	-	
Capienza marne 400x600xh130/ Capacity of tubs 400x600xh130	n°/No.	-	8	-	12	-	16	
Capienza marne 400x600xh260/ Capacity of tubs 400x600xh260	n°/No.	-	4	-	6	-	8	
Capacità totale biga (indicativa)/ Total capacity of "biga" (approx)	kg	-	100	-	150	-	200	
Temp. Esercizio/Operating temp.	°C	-12°/+40	-12°/+40	-12°/+40	-12°/+40	-12°/+40	-12°/+40	
Umidità relativa/Relative humidity	%UR	55÷95	-	55÷95	-	55÷95	-	
Tensione alimentazione/ Supply voltage	Volt	230 V - 1PH+N+Gr - 50 Hz						
Capacità refrigerazione (**)/ Refrigeration capacity (**)	W	304	304	353	353	441	441	
Potenza assorbita/Absorbed power	W	360	360	465	465	520	520	
Massa/Mass	kg	158	158	195	195	230	230	

<sup>&</sup>quot;(\*\*) Temp. evap. -10°C — Temp. cond. +45°C/ (\*\*) Evap. temp. -10°C — Cond. temp. +45°C