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Blast Freezers – BASIC Version

The BASIC range of blast freezers are the ideal appliance for chefs, pastry and ice cream makers who need reliability and simplicity.

They are fitted with a simplified electronic control panel, intuitive and user-friendly, which allows chilling cycles to be set extremely rapidly.

Chilling or freezing cycle can be selected by time or according to a probe inserted in the core of the product.

There is the possibility to select the following programs:

- **Soft chilling**: positive "delicate" temperature reduction (+3°C);
- **Hard chilling**: positive "rapid" temperature reduction (+3°C in 90'minutes), during this phase it reaches -20°C air temperature;
- **Freezing:** deep freezing or freezing (-18°C in 240'minutes) during this phase it reaches -40°C air temperature.

A wide range of products, from small countertop freezers with capacity for three GN 2/3 trays to the spacious freezers with capacity for fifteen GN 1/1 or 40x60 cm trays.

TECHNICAL DATA:

		BCB/10	BCB/10P
External dimensions (WxDxH)	cm	80x78x170	80x78x170
Trays capacity (trays pitch mm 67)	nr	10 GN 1/1	10 GN 1/1
		10 EN (60x40)	10 EN (60x40)
Yield *		+90/+3°C = 34 Kg	+90/+3°C = 43 Kg
		+90/-18°C = 22 Kg	+90/-18°C = 32 Kg
Max absorbed power **	W	2245	3475
Refrigerated power ***	W	1885	2710
Gas		R452A	R452A
Defrosting system		Automatic with pause	Automatic with pause
Working cycle: by time		yes	yes
Working cycle: by probe		yes	yes
Input voltage		1x230V – 50Hz	3x400V – 50Hz
Climatic class		5	5

*With ambient temperature of +32°C – load of standard sample of 125 gr. according to DIN 8953/8954 **Evap. -10°C cond. +45°C ***ASHRAE (Evap. -23,3°C cond. +54,4°C) ***Evap. -10°C cond. +45°C ***ASHRAE (Evap. -23,3°C cond. +54,4°C)



Core probe



Detail of internal ventilation

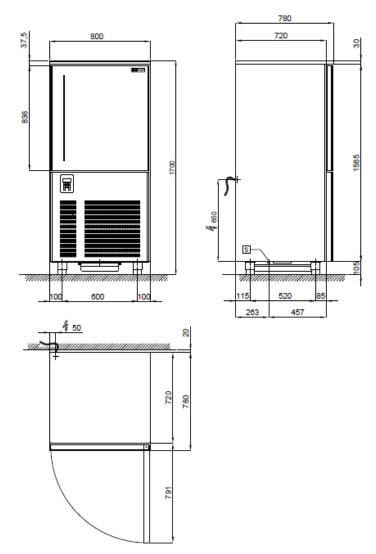
Control board

GEMM srl - Via del Lavoro, 37 - Loc. Cimavilla - 31013 CODOGNE' (TV) - ITALY Tel. 0039 0438 778504 - Fax 0039 0438 470249 - e-mail: info@gemm-srl.com - www.gemm-srl.com Iscr.Reg.Impr. TV - CF e P.IVA 03441880261 - REA TV 272556 - Registro Prod. AEE-TV n IT08020000001108





INSTALLATION DIAGRAM:



Electricity supply: 3x1.5 mm2 wire complete with Schuko plug; L=4000 mm

ACCESSORIES AND OVERPRICES ON REQUEST:

	45100202	Pastry structure for no. 10 60x40 trays, pitch mm 16,5 for BCB/10 (overprice)
A A	45020503	Pair of guides for 60x40 trays structure
10 10 10 10	45000540	Set of castors Ø 100 mm
	45100235	Water cooled condensing unit for BCB/10 (overprice)
	45100240	Stainless steel GN 1/1 rack
	45100242	Stainless steel 60x40 cm rack
	40200560	60Hz frequency (overprice)