

ICE CREAM|PASTRY|PROFESSIONAL KITCHENS

BLAST CHILLERS/SHOCK FREEZERS FOR TRAYS

Model: BCT/24

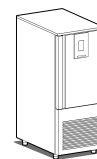
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NEW RUNNER

BLAST CHILLER / SHOCK FREEZER FOR 12 GN 2/1 / 600x800 TRAYS Blast freezer which gets rapidly lower the core temperature of foods: chilling from +90°C to +3°C in 90 minutes and freezing from +90°C to -18°C in 240 minutes. Equipped with multifunction and multilingual electronic board that allows, thanks to the 7" color touch-screen graphic display, to easily organize the working cycles, to set multiple functions and to have a complete control on the blast chilling or freezing. Minimum air temperature -40°C

- Construction: made in stainless steel
- core probe, USB door
- Internal capacity: no. 12 GN 2/1 trays or 600x800 cm trays/shelves
- Position of technical compartment: placed below
- Refrigeration type: chilling from +90°C to +3°C in 90 minutes and freezing from +90°C to -18°C in 240 minutes, reaching minimum air temperature -40°C
- Control board panel: 7" touch screen control board
- special cycles: continuous cycle, fish sanitizing cycle, pre-chilling, drying cycle. Recipe book
- Defrosting system: automatic defrosting system with hot gas
- Evaporation of condensation water: manual tray
- Optional equipment: prearranged for remote system (R452A gas valve), GEMM-Cloud Wi-Fi supervising system
- Supply with: trays structure, 80 mm pitch
- Not included: trays/shelves





Technical Data:

Doors	nr	1
Capacity (gross)	l	592
Capacity of trays/shelves	mm	12 GN 2/1 o 12 EN (60x80)
External dimensions (WxDxH)	cm	80 x 120 x 200
Insulation thickness	mm	60
Tray pitch	mm	80
Ice-cream trays capacity	nr	36 (5 l 360x160x120h mm)
Standard lock		NO
Standard light		NO
Yield* chilling / freezing	kg	+90/+3°C = Kg 70 +90/-18°C = Kg 60
Condensing unit		plug-in unit
Gas		R290
Ventilation control		YES
Humidity control		NO
Max abs. power	W	2906*
Cooling power	W	3172**
Input voltage		3x400V ~ 50Hz
Climate class		5

*Evap. -10°C, Cond. +45°C / **Evap. -23,3 Cond. +54,4°C

***Ambient temp. +30°C loading sample according to EN 17032:2018

DETAILS:



Stainless steel construction, with 60mm insulation thickness



Special ventilation panel for easy cleaning



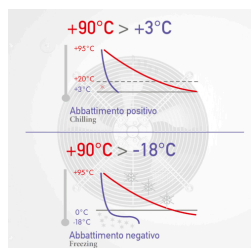
Fully customized GEMM 7" touch screen interface



Fan speed control at all stages



Special cycles screen



Chilling cycle








Ecological gas (R290)

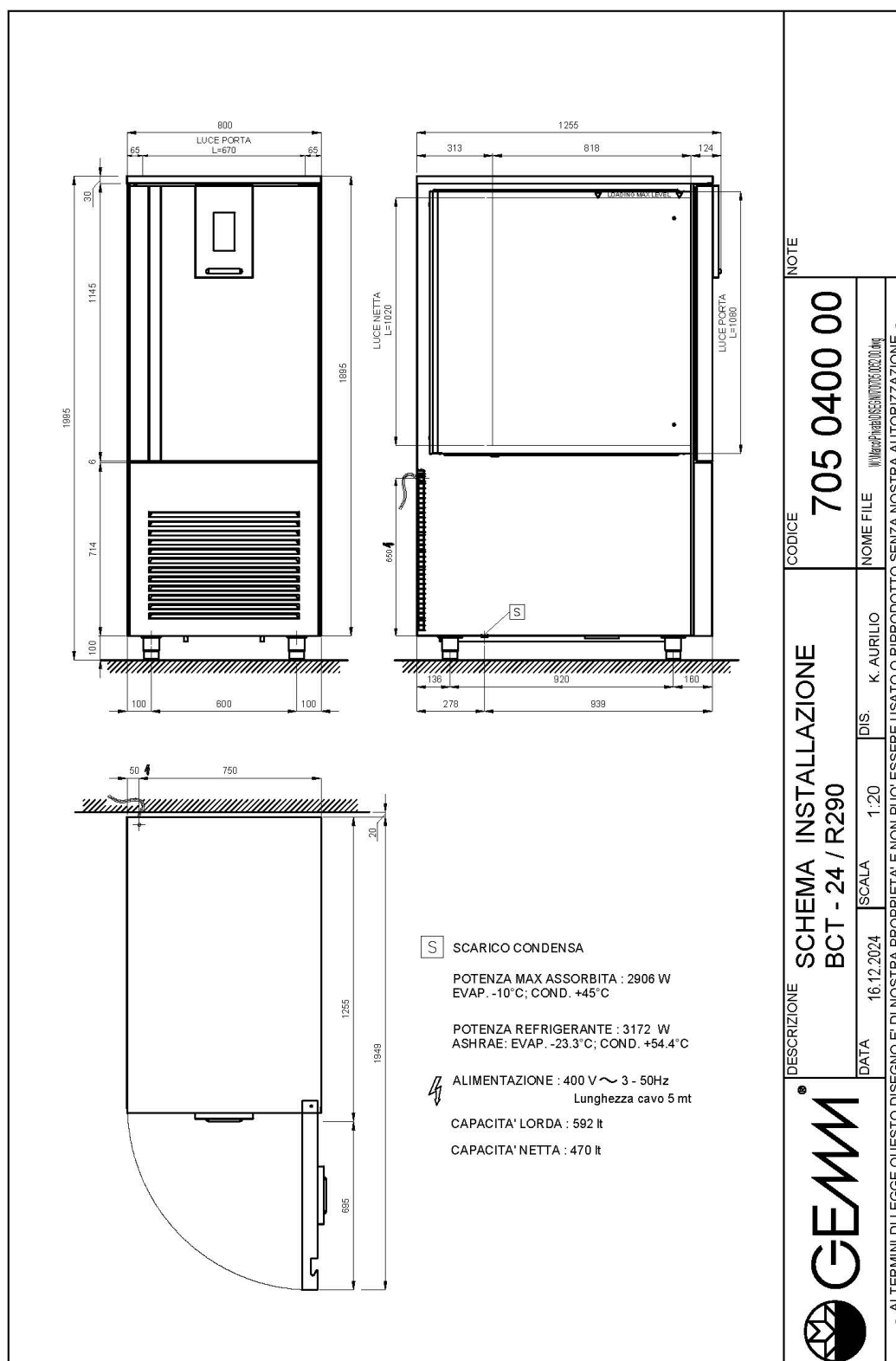


Remote monitoring system via GEMM-Cloud Wi-Fi connection

ACCESSORIES:

	Pastry structure for BCT/24 60x80 cm trays pitch 16,5 mm (overprice)	45100206
	Pair of runners for cm 60x80 shelf	45020511
	Stainless steel 60x80 cm shelf	45020515
	Set of Ø 100 castors	45000540
	Ozone sterilizer kit for BCT/05-10-15-24 (overprice)	45100228
	Heating probe for BCT (overprice)	45100232
	Multipoint probe for BCT (overprice)	45100233
	Water cooled condensing unit for BCB(T)/10-15-24 (overprice)	45100237
	Wi-Fi supervising system for AFLV, BCT (overprice)	45000563
	60Hz frequency	40200560

INSTALLATION DIAGRAM:



BCT/24 NEW