

## ICE CREAM|PASTRY|PROFESSIONAL KITCHENS

**BLAST CHILLERS/SHOCK FREEZERS FOR TRAYS**

**Model: BCB/05E**

**Code: 45100026**

*NEW RUNNER*

BUILT-IN INSTALLATION BLAST CHILLER / SHOCK FREEZER FOR 5 GN 1/1 / 600x400 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. Minimum air temperature -40°C.

- Construction: made in stainless steel
- Suitable for under-counter installation
- Core probe as standard
- Internal capacity: 5 GN 1/1 trays or 600x400 mm trays/shelves (no GN 1/1 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: 2.8" LCD digital touch control
- Special cycles: ice cream hardening, fish sanitization, pre-cooling, defrosting. Recipe book
- Defrosting system: automatic by pause
- 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, 60 mm pitch
- Not included: trays/shelves





## Technical Data:

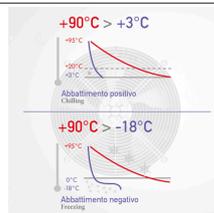
Doors	nr	1
Capacity (gross)	l	90
Capacity of trays/shelves	mm	5 GN 1/1 o 5 EN (600x400)
External dimensions (WxDxH)	cm	80 x 70 x 83
Insulation thickness	mm	60
Tray pitch	mm	60
Ice-cream trays capacity	nr	6 (5 l - 360x160x120h mm)
Standard lock		NO
Standard light		NO
Yield* chilling / freezing	kg	+90/+3°C = Kg 18 +90/-18°C = Kg 11
Condensing unit		plug-in unit
Gas		R290
Ventilation control		NO
Humidity control		NO
Max abs. power	W	764*
Cooling power	W	791**
Input voltage		1x230V ~ 50Hz
Climate class		5
Packaging dimensions (WxDxH)	cm	87 x 77 x 103
Volume (gross)	mc	0,69
Net weight	kg	84
Gross weight	kg	94

\*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:



GAS R290



Chilling cycle



Core probe as standard



Detail of internal ventilation



2.8" Touch Electronic Board with Digit Display



Special preset cycles



Door detail



Remote monitoring system via GEMM-Cloud Wi-Fi connection (on request)

## ACCESSORIES:

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Pastry structure for BCB(T)/05 60x40 cm trays pitch 16,5 mm (overprice)

45100200



Pair of runners for cm 60x40 tray

45020503



Stainless steel GN 1/1 shelf

45100240



Stainless steel cm 60x40 shelf

45100242



Set of Ø 100 castors

45000540



Water condensing unit for BCB/05E (overprice)

45100234



Wi-Fi supervising system (overprice)

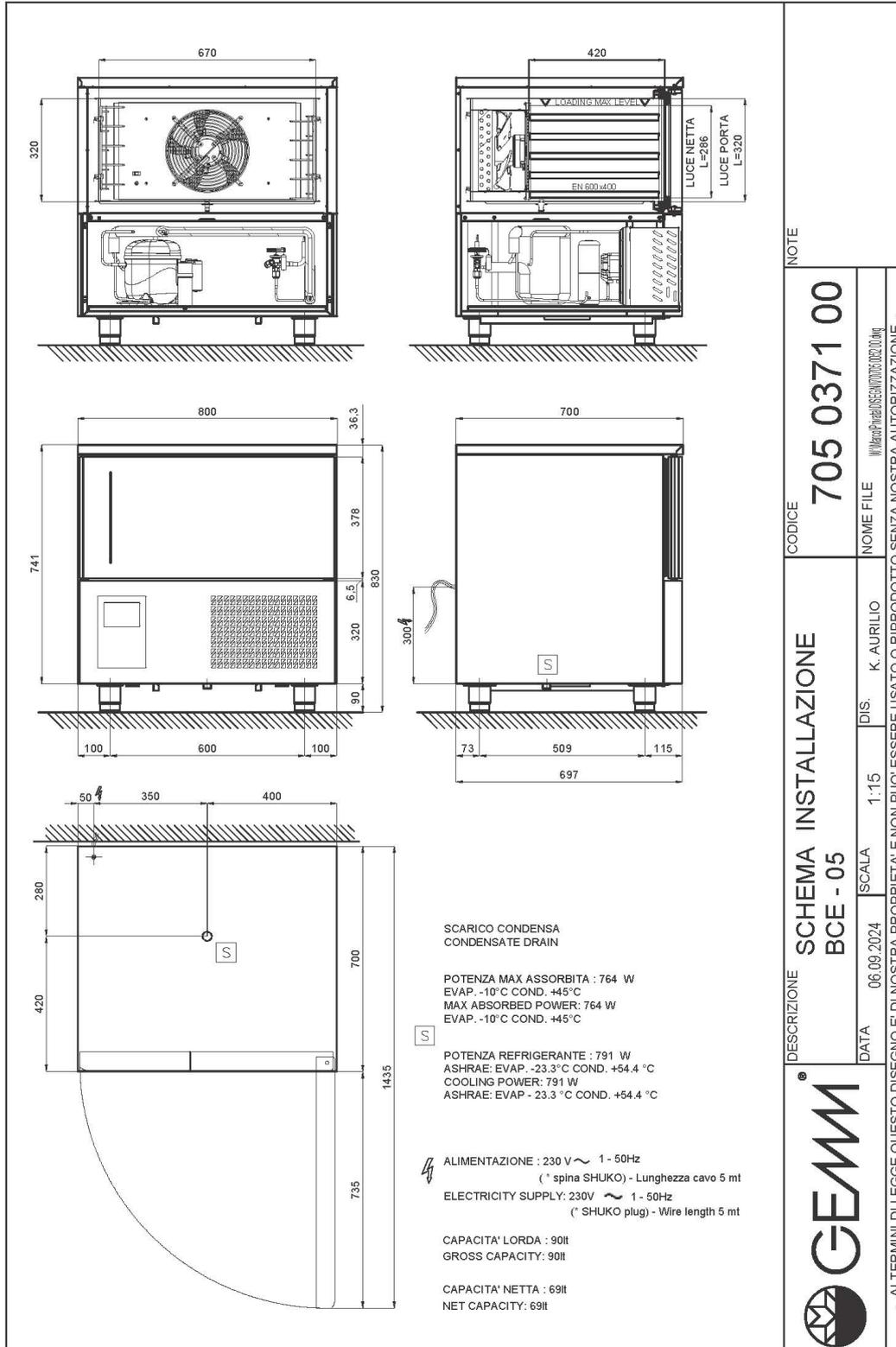
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60Hz frequency

40200560

## INSTALLATION DIAGRAM:



BCB/05E NEW