

## ICE CREAM|PASTRY|PROFESSIONAL KITCHENS

**BLAST CHILLERS/SHOCK FREEZERS FOR TRAYS**

**Model: BCB/10**

**Code: 45100022**

*NEW RUNNER*

BLAST CHILLER / SHOCK FREEZER FOR 10 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
- Core probe as standard
- Internal capacity: 10 GN 1/1 trays or 600x400 cm 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: 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, 67 mm pitch
- Not included: trays/shelves





## Technical Data:

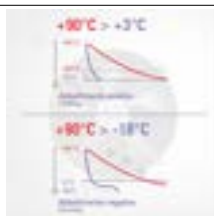
|                              |    |                                       |
|------------------------------|----|---------------------------------------|
| Doors                        | nr | 1                                     |
| Capacity (gross)             | l  | 234                                   |
| Capacity of trays/shelves    | mm | 10 GN 1/1 o 10 EN (600x400)           |
| External dimensions (WxDxH)  | cm | 80 x 82 x 170                         |
| Insulation thickness         | mm | 60                                    |
| Tray pitch                   | mm | 67                                    |
| Ice-cream trays capacity     | nr | 15 (5 l - 360x160x120h mm)            |
| Standard lock                |    | NO                                    |
| Standard light               |    | NO                                    |
| Yield* chilling / freezing   | kg | +90/+3°C = Kg 43<br>+90/-18°C = Kg 33 |
| Condensing unit              |    | plug-in unit                          |
| Gas                          |    | R290                                  |
| Ventilation control          |    | NO                                    |
| Humidity control             |    | NO                                    |
| Max abs. power               | W  | 1902*                                 |
| Cooling power                | W  | 2078**                                |
| Input voltage                |    | 3x400V ~ 50Hz                         |
| Climate class                |    | 5                                     |
| Packaging dimensions (WxDxH) | cm | 87 x 91 x 190                         |
| Volume (gross)               | mc | 1,5                                   |
| Net weight                   | kg | 165                                   |
| Gross weight                 | kg | 172                                   |

\*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



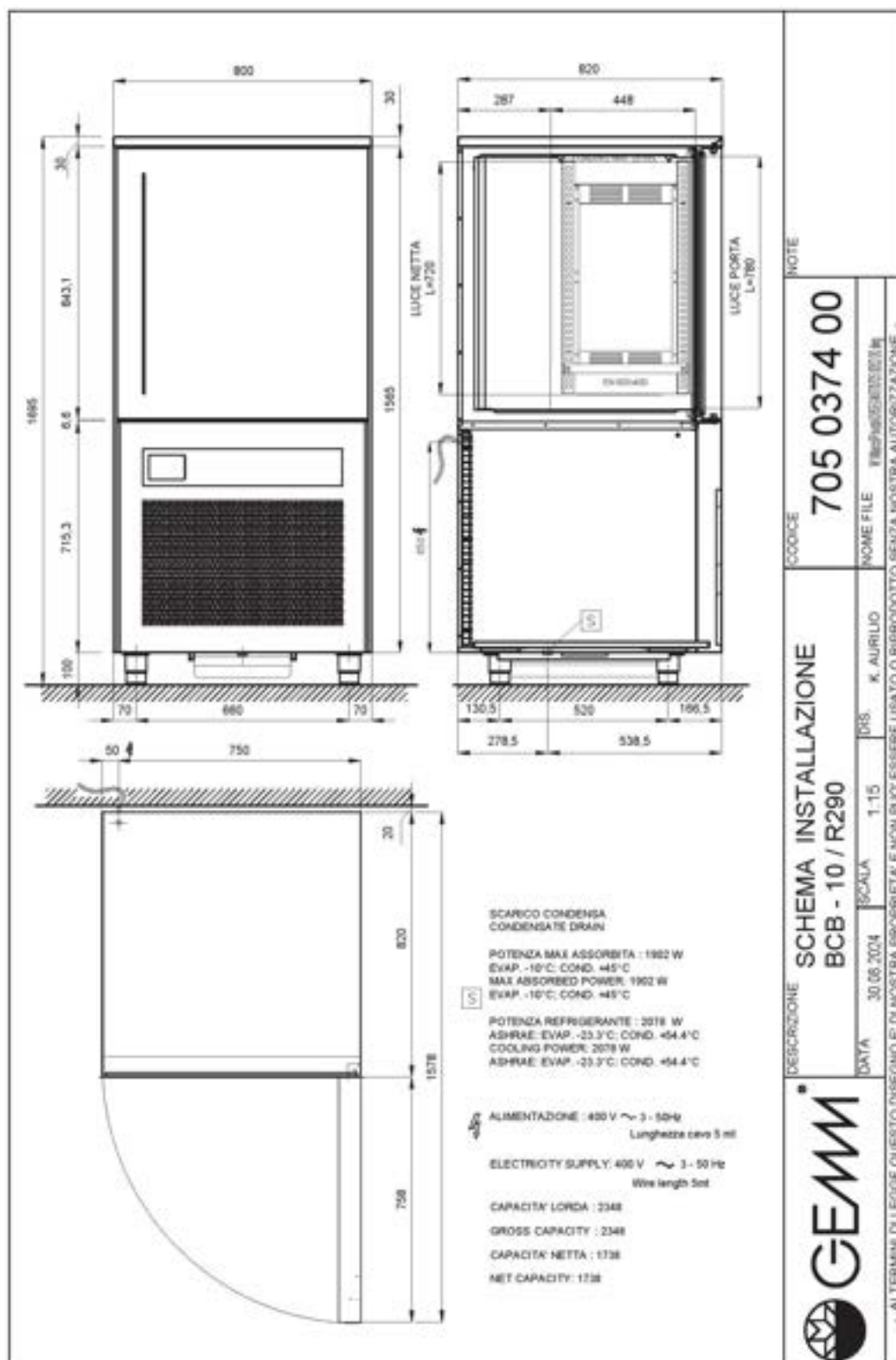
Remote monitoring system via GEMM-Cloud Wi-Fi connection (on request)

## ACCESSORIES:

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|                                                                                   |                                                                         |          |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------|
|  | Pastry structure for BCB(T)/10 60x40 cm trays pitch 16,5 mm (overprice) | 45100202 |
|  | Pair of runners for cm 60x40 tray                                       | 45020503 |
|  | Set of Ø 100 castors                                                    | 45000540 |
|  | Water condensing unit for BCB(T)/05 BCB/10E (overprice)                 | 45100235 |
|  | Stainless steel GN 1/1 shelf                                            | 45100240 |
|  | Stainless steel cm 60x40 shelf                                          | 45100242 |
|  | 60Hz frequency                                                          | 40200560 |
|  | Wi-Fi supervising system (overprice)                                    | 45000565 |

## INSTALLATION DIAGRAM:



BCB/10 NEW