

BLAST FREEZERS – BASIC US 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 (+37 F);
- **Hard chilling:** positive "rapid" temperature reduction (+37 F in 90' minutes), during this phase it reaches -4 F air temperature;
- **Freezing:** deep freezing or freezing (0 F in 240' minutes) during this phase it reaches -40 F air temperature.



TECHNICAL DATA:

| | | BCB/10US |
|-----------------------------|-------|-----------------------------------|
| Code | | 45100365 |
| External dimensions (WxDxH) | cm | 86x86x156 |
| | inch | 33.8 X 33.9 X 61.4" |
| Trays capacity | no. | 10 18"x26" (cm 46x66) or GN1/1 |
| Yield * | Kg | +65/+3°C = 34 Kg |
| | | +65/-18°C = 22 Kg |
| | lb | +149/37°F=75lb +149/0°F=48.5lb |
| Trays pitch | mm | 52.5 mm (2.1") |
| Max absorbed power ** | W | 2580 |
| Refrigerated power *** | W | 1760 |
| | Btu/h | 6005 |
| Gas | | R449A |
| Defrosting system | | Automatic with pause |
| Working cycle: by time | | yes |
| Working cycle: by probe | | yes |
| Compressor type | | semi-hermetic |
| Input voltage | | 1x230V – 60Hz |
| Climatic class | | 5 |



Internal ventilation



Control board



Core probe

*With ambient temperature of +32°C **Evap. -10°C cond. +45°C ***ASHRAE (Evap. -23,3°C cond. +54,4°C)
* With ambient temperature of +89,6°F **Evap. -14°F cond. +113°F ***ASHRAE (Evap. -10°F cond. +130°F)

ACCESSORIES AND OVERPRICES ON REQUEST:

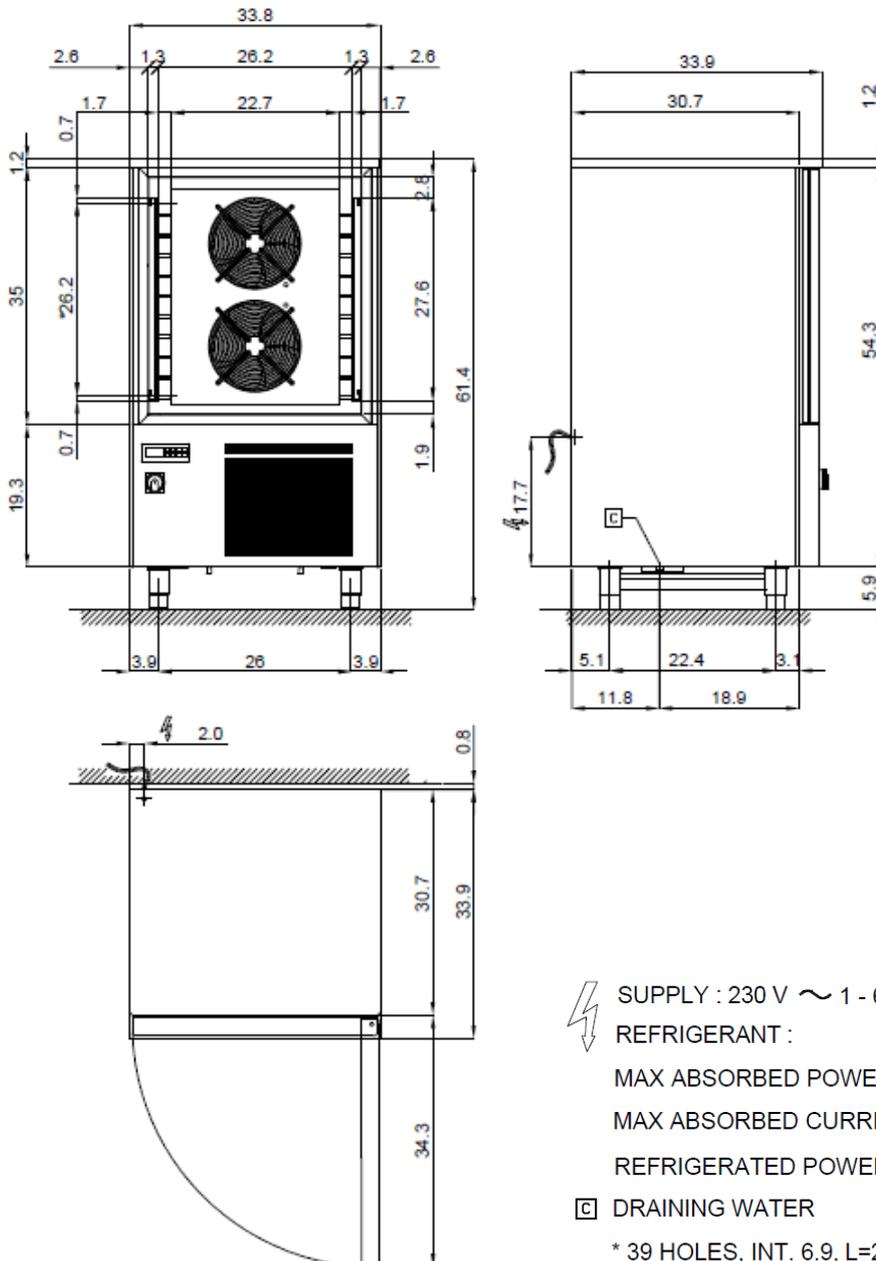


45020504 Pair of runners for cm 66x46 tray (18x26")

45100244 Stainless steel cm 66x46 shelf (18x26")

45100192 GN structure (only racks) for BCB(T)/10US GN 1/1 trays pitch 0.7" (overprice)

INSTALLATION DIAGRAM:



⚡ SUPPLY : 230 V ~ 1 - 60Hz (* plug NEMA 6-20P / 6-15P) - cable length 98.4"

REFRIGERANT : R449A

MAX ABSORBED POWER (- 14°F/+113°F) : 2580 W

MAX ABSORBED CURRENT (- 14°F/+113°F) : 13.5 A

REFRIGERATED POWER (-10°F/+130°F) : 6005 Btu/h

☐ DRAINING WATER

* 39 HOLES, INT. 6.9, L=26.2"