

new
runner



Multifunction Blast Chiller/Shock Freezer

From GEMM experience comes the new multifunction blast chiller: the ideal tool for professionals who require reliability and ease of use, with the convenience of a single device to manage different working cycles.

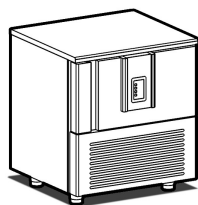
The range involves 3 models for 5, 10 and 15 trays GN 1/1 or racks cm 40x60.

The 5 trays model is equipped with a 5" touch electronic control board while the larger models have a 7" control board. The use of the appliances is simple and intuitive, and allows to set the following working cycles:

- blast chilling / freezing
- **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.
- leavening function with humidity producer
- slow cooking function (+70°C)
- thawing function

Supervision Wi-Fi module, to monitor and modify the operation of the equipment or diagnose any problems remotely via the Cloud platform (PC, tablet or smartphone)

TECHNICAL DATA:



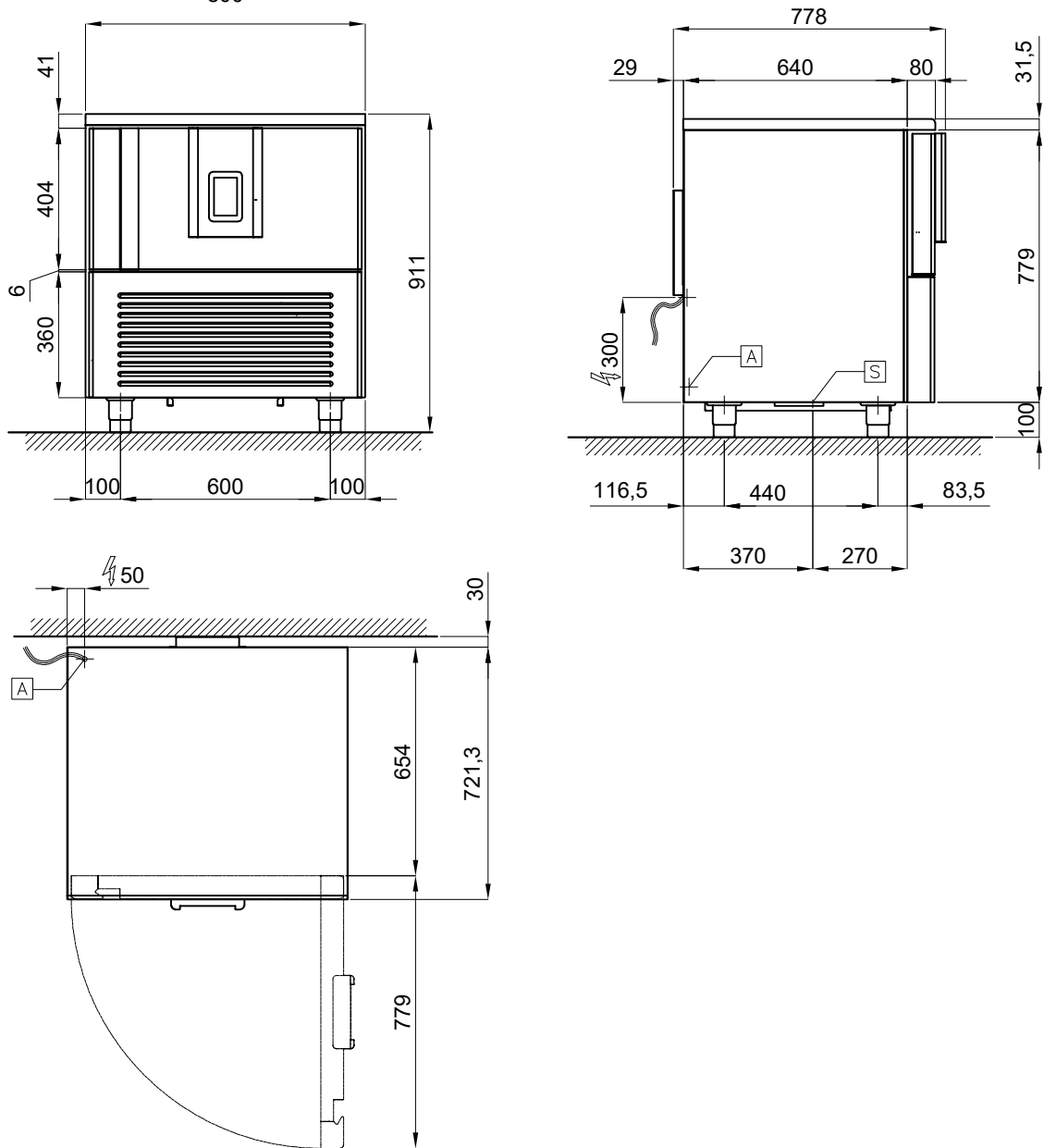
External dimensions (WxDxH)
Trays capacity (trays pitch mm 67)
Yield *
Temperature
Max absorbed power **
Refrigerated power ***
Gas
Defrosting system
Working cycle: by time
Working cycle: by probe
Input voltage
Climatic class


BCM/05

80x75x90
5 GN 1/1 5 EN (60x40)
+90/+3°C = 18 Kg
+90/-18°C = 11 Kg
-40/+70°C
1600 W
1126 W
R452A
Automatic with pause
yes
yes
1x230V – 50Hz
5

*Ambience temperature +30°C – samples according to EN 17032:2018 **Evap. -10°C cond. +45°C ***ASHRAE (Evap. -23,3°C cond. +54,4°C)

INSTALLATION DIAGRAM: 800

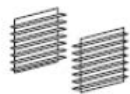


 **ELECTRICITY SUPPLY:** : 230 V ~ 1 - 50Hz
Wire length: 2 mt (* SHUKO plug)

(A) WATER SUPPLY: 2,5÷5 Atm 250÷500 KPa - TEMPERATURE 10÷35 °C, WATER
HARDNESS 1÷8 °F, FEMALE 3/4 JOINT - PIPE LENGTH: 2 mt

(S) CONDENSATE DRAIN

ACCESSORIES AND OVERPRICES ON REQUEST:



45100200 Pastry structure for no. 5 60x40 trays, pitch mm 20 (overprice)

45020503 Pair of guides for 60x40 trays structure



45000540 Set of castors Ø 100 mm

45100240 Stainless steel GN 1/1 rack

45100242 Stainless steel 60x40 cm rack



40200560 60Hz frequency (overprice)