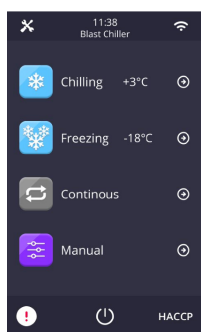


# new runner



## BLAST FREEZERS FOR TROLLEYS - MAXI

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

The machine is equipped with a 7" touch-screen control board, and the Wi-Fi device allows the monitoring of the equipment remotely via the Cloud platform of 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

The structure has 70 mm thick insulated panels with high density polyurethane foam, and it is completed with reinforced insulated floor and 1 entry/exit ramp of 52 cm. The refrigeration unit has been designed for always optimal performance.

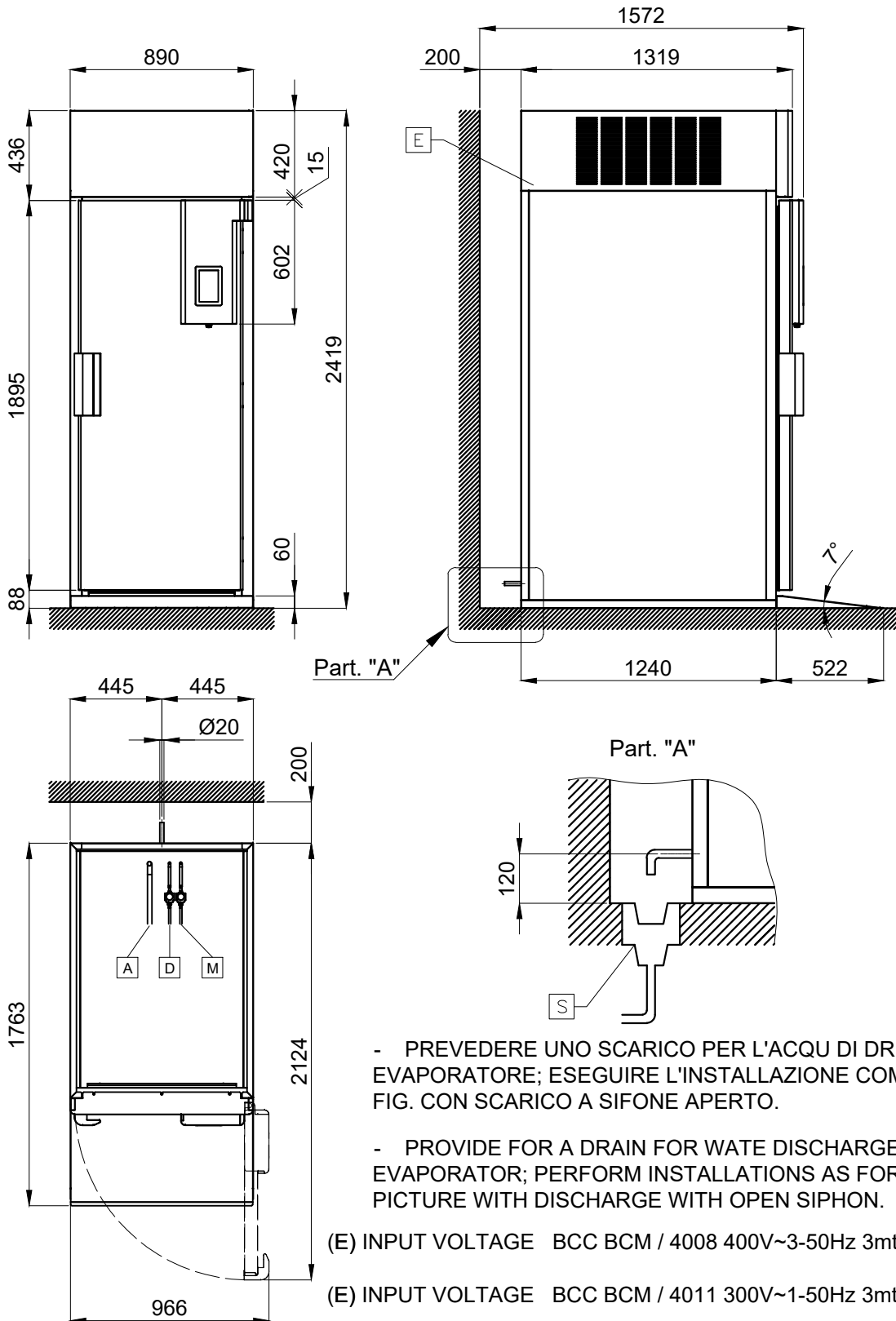
- |  |  |
|--|--|
|  <b>High efficiency compressor</b>        |  <b>Cell drying cycle</b>                   |
|  <b>Programmation of working cycles</b> |  <b>Fish sanitation cycle</b>             |
|  <b>Fan speed control</b>               |  <b>USB port</b>                          |
|  <b>Ice hardening cycle</b>             |  <b>Wi-Fi monitoring system</b>           |
|  <b>Defrost function (on request)</b>   |  <b>Ozone sterilizer kit (on request)</b> |

## TECHNICAL DATA:

		BCM/4008	BCM/4011
External dimensions (WxDxH)	cm	89x132x242	89x132x242
Internal dimensions (WxDxH)	cm	71x86x187	71x86x187
Trolleys capacity	nr	1 GN 2/1 o 1 60x80 +90/+3°C=95Kg +90/-18°C=75Kg	1 GN 2/1 o 1 60x80 +90/+3°C=110Kg +90/-18°C=95Kg
Yield*			
Max absorbed power**	W	4999	3270
Max absorbed power of the refrigeration unit**	W	-	5945
Cooling capacity***	W	3980	5080
Defrosting system		Automatic with hot gas	Automatic with hot gas
Working cycle by time		yes	yes
Working cycle by probe		yes	yes
Compressor power	Hp	3,5	4,0
Incorporated cond. unit		yes	no
Remote condensing unit (10 mt max.)		no	yes
Gas		R452A	R452A
Input voltage		3x400 – 50Hz	3x400 – 50Hz
Insulation (thickness)	mm	70	70
Climatic class		5	5

\*With ambient temperature of +30°C / \*\*Evap. -10°C cond. +45°C / \*\*\*ASHARE (Evap -23,3°C cond. +54,4°C)

INSTALLATION PLAN:



- PREVEDERE UNO SCARICO PER L'ACQUA DI DRENAGGIO EVAPORATORE; ESEGUIRE L'INSTALLAZIONE COME PREVISTO IN FIG. CON SCARICO A SIFONE APERTO.

- PROVIDE FOR A DRAIN FOR WATER DISCHARGE OF EVAPORATOR; PERFORM INSTALLATIONS AS FORESEEN IN THE PICTURE WITH DISCHARGE WITH OPEN SIPHON.

(E) INPUT VOLTAGE BCC BCM / 4008 400V~3-50Hz 3mt CABLE

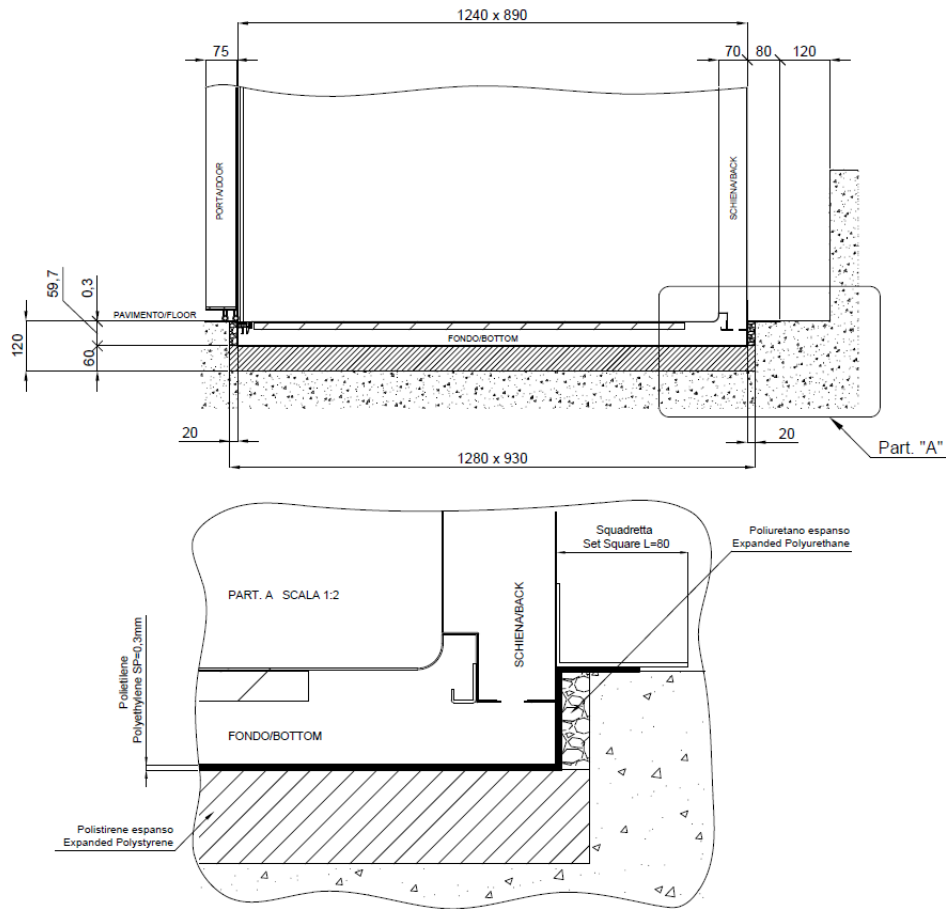
(E) INPUT VOLTAGE BCC BCM / 4011 300V~1-50Hz 3mt CABLE WITH SHUKO

(M) BCC BCM / 4011 GAS PIPE DISCHARGE Ø10

(D) BCC BCM / 4011 GAS PIPE HOT GAS (DEFROST)

(A) BCC BCM / 4011 GAS PIPE SUCTION

REMOTE UNIT INSTALLATION PLAN:



ACCESSORIES AND OVERPRICES ON REQUEST :

- |          |  |
|----------|--|
| 45100912 | Ozone sterilizer kit   |
| 45100921 | Water-cooled refrigeration unit (overprice)                                      |
| 45100923 |  |
| 45100961 | Ramp L=110 cm (overprice)  |
| 55002160 | Trolley for stainless steel trays with runners (n. 16 trays cm 60x80 – pitch 82) |
| 55002165 | Trolley for stainless steel trays with runners (n. 20 trays cm 60x80 – pitch 64) |