

BLAST CHILLERS

Eurodib blast chillers by Gemm are ideal for chefs, pastry and ice cream makers who depend on reliability and simplicity. They are fitted with an intuitive and user-friendly electronic control panel, which allows chilling cycles to be set extremely rapidly.

Chilling or Freezing cycles can be set via time or core-probe inserted into the core of the product.

- Incorporated condensing unit
- Option of soft/hard chilling or freezing
- Automatic defrost system with pause





* Available in US only *

Power*

Refrigerated power**
Refrigerant gas
Net weight
Ship dim. (L × W × H)
Ship weight
Exterior dim. (L × W × H)
Chamber dimensions
No. of shelves
Shelf dimensions (L × W)
Total volume capacity
Chilling capacity

Freezing capacity

BCB 05US 115V*	BCB 05US 230V			
115V, 1540W, 12.8.A, 2.1HP, 5-20P	230V, 1865W, 10.5A, 1HP, 6-20P			
3242 BTU/hr, 950W	4128 BTU/hr, 1210W			
R404A	R449A			
243 lbs	293 lbs			
37" × 37" × 44"	37" × 37" × 44"			
278 lbs	333 lbs			
30.75" × 34" × 37.75"				
15" × 19.5" × 28.75"				
5				
17.25" × 26" (GN1/1)				
5 CuFt (142 L)				
90°C to 3°C = 26 kg (197°F to 37°F = 57 lbs)				
90°C to -16°C = 22 kg (197°F to 0°F = 35 lbs)				

			S

230V, 3105W, 13.5A, 1.5HP, 6-20P
6005 BTU/hr, 1760W
R449A
370 lbs
37" × 37" × 68.5"
406 lbs
34" × 34" × 61.5"
20.3" × 29.75" × 32.75"
10
17.25" × 26" (GN1/1)
11 CuFt (311 L)
90°C to 3°C = 34 kg (197°F to 37°F = 75 lbs)
90°C to -18°C = 22 kg (197°F to 0°F = 48.5 lbs)

BCB 15US

208V, 3PH, 3815W, 12.5A, 5.1HP, Hardwire
8260 BTU/hr, 2430W
R449A
494 lbs
36.25" × 36.25" × 82.75"
538 lbs
34" × 34" × 75"
19.5" × 28.75" × 45.5"
15
17.25" × 26" (GN1/1)
15 CuFt (425 L)
90°C to 3°C = 50 kg (197°F to 37°F = 110 lbs)
90°C to -18 °C = 38 kg (197°F to 0°F = 83 lbs)

Climatic class 5

- *Ambient Temperature 89.6°F (32°C); Evap. 14°F (-10°C); Cond. 113°F (45°C); 50% Relative Humidity.
- **Ambient Temperature 104°F (40°C); Evap. -9.94°F (-23.3°C); Cond. 129.9°F (54.4°C); 40% Relative Humidity.

The chilling cycle allows a reduction of the internal temperature from 70°C (158°F) to 3°C (37.4°F) in 90 minutes (max). The freezing cycle allows a reduction of the internal temperature from 70°C (158°F) to -18°C (-0.4°F) in 240 minutes (max).



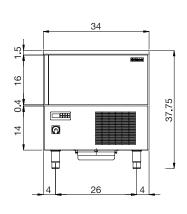


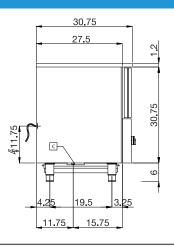


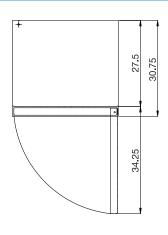


BLAST CHILLERS

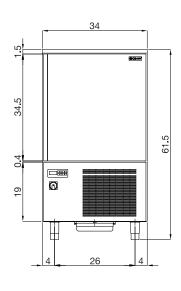
BCB 05US

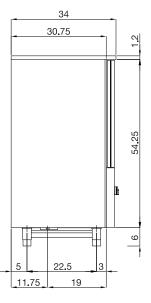


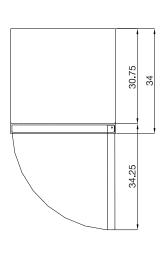




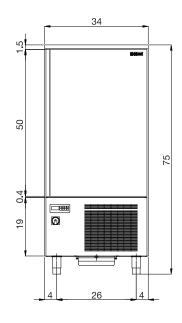
BCB 10US

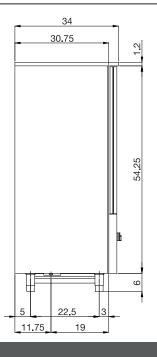


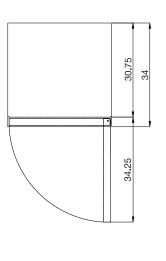




BCB 15US







Dimensions expressed in inches