

CyberChill's high performance, easy to use Blast Chiller / Freezers and Thawing Cabinets have been designed to provide energy efficient and reliable Chilling, Freezing and Thawing solutions in commercial kitchens all around the world.

Available in under counter and reach-in models with capacities ranging from 15 to 50 KG per 90 minute chilling or 240 minute freezing cycle. All models accommodate Gastronorm GN1/1 pans.

The intuitive microprocessor controlled digital control panel requires little or no staff training and offers the choice of Soft Chill, Hard Chill and Blast Freeze modes, along with HACCP capability. Blast cycles can be controlled by time or food temperature - via the internal food probe and Chill or Freeze storage functions can be chosen when unit is not Blast chilling / freezing. The appropriate storage mode starts automatically at the end of each Blast cycle.

The self-contained bottom mounted 43°C ambient refrigeration system can be easily accessed for servicing whilst the high velocity internal evaporator fans ensure even chilling / freezing throughout the cabinet. Defrost is automatic and our vaporiser system eliminates the need for a drain.

In addition, CyberChill's controlled thaw cabinet is designed to safely thaw frozen food in approximately 6 hours using a combination of heat and refrigeration. Thawed food is then automatically held at $1/4^{\circ}$ C until it's needed.

All models are mounted on heavy duty, anti-slide brake and swivel castors, as standard.









General Specifications

Stainless steel interior & exterior High ambient 43°C refrigeration system Ultra low energy consumption Time or food probe controlled cycle Refrigerator or Freezer storage mode Zero ODP injected polyurethane insulation Easy to use electronic controller Automatic defrost & vaporisation Coated evaporator Integrated flush door handle Gastronorm shelving with anti-tilt slides Heavy duty brake & swivel castors Energy efficient EC technology

Operation

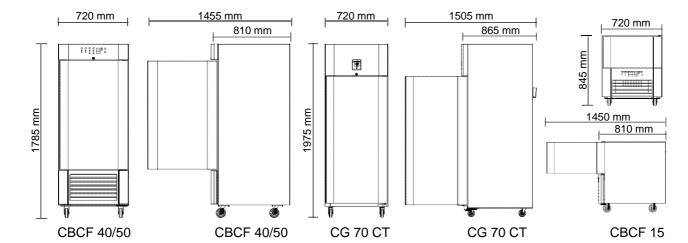
Blast Chill = +90 to 3° C in 90 minutes Chill Store = 0 /+ 3° C

Blast Freeze = +90 to -18° C in 240 minutes Freeze Store = $-18 / - 20^{\circ}$ C

Controlled Thaw = -18°C to 1°C in 6 hours

All quoted times/weights depend on food product, water content and density.





Technical Data

model	temp	capacity (kg)	w (mm)	d (mm)	h (mm)	gas	slides pairs	ref. cap. watts	evap @	power	amps	weight (kg)
Under Counter Blast Chiller / Freezer												
CBCF 15	+90 / +3ºC +90 / -18ºC	10	720	810	845	R404A	3	1679	-5º C	230 / 50 / 1	3.9	85
Reach-in Blast Chiller / Freezer												
CBCF 40	+90 / +3ºC +90 / -18ºC	40	720	810	1785	R404A	10	2945	-5º C	230 / 50 / 1	6	180
Reach-in Blast Chiller / Freezer												
CBCF 50	+90 / +3ºC +90 / -18ºC	50	720	810	1785	R404A	15	3490	-5º C	230 / 50 / 1	14*	188
Reach-in Controlled Thaw Cabinet												
CG 70 CT	1 / 4ºC	70	720	865	1975	R134A	10	412	-10ºC	230 / 50 / 1	2.2	130
Notes: Controlled Thaw Cabinet holds GN 2/1 page (not supplied)												

Controlled Thaw Cabinet holds GN 2/1 pans (not supplied) Blast Chiller / Freezer hold GN 1/1 pans (not supplied)

All are supplied with pan slide only

* 15 amp Plug, direct connection

