

Trident Refrigeration Ltd

Blast Chilling & Freezing | Range Overview

Blast Chillers, Chill/Freezers & Controlled Thaw

Safety | Quality | Preservation

Blast chillers and freezers are an essential element of any professional kitchen, and are key to maximising the condition, taste and texture of your food. These units also make a major contribution to helping your kitchen meet food hygiene standards, preserving the quality of your food and reducing food waste.



Image left to right:
BC11, BC36, BC51, BC21



Image above:
CT70 Controlled Thaw Cabinet

Cabinet Blast Chillers & Chiller/Freezers

- > Exceed your quality expectations. Capable of blast chilling from +90°C to +3°C in 90 minutes, exceeding UK and European food safety requirements. Blast freeze pre-cooked food to -18°C in 240 minutes**
- > Surf navigation technology: Just 'Surf & Go'! Turn the click wheel to the programme you require, and press to start - it couldn't be easier
- > The Foster trolley loading cabinet range provides the ideal way to ensure quality and food safety are maximised in every kitchen, large or small
- > Timed or probe chill/freeze to suit your needs - simple programming options
- > Soft Chill, Hard Chill, Hard Chill Max and Shock Freeze programmes to suit all types of food

CT70 Controlled Thaw Cabinet:

An outstanding controlled thaw cabinet with an impressive 70kg capacity

Thaws frozen food up to refrigerated temperature under controlled conditions. The cabinet alternates between circulating gentle heat and cool air via special ducting, ensuring an even, speedy and safe thaw

Your safely thawed food is then ready to use in optimum condition and as quickly as possible - saving your business time, streamlining your kitchen processes and maximising your output and quality

Specs

	BC11 / BCF11	BC21 / BCF21	BC36 / BCF36	BC51 / BCF51	FXBC11*
Load Capacity (kg)	11	21	36	51	11
Dimensions (w x d x h) mm	700 x 800 x 890	700 x 800 x 1291	700 x 800 x 1891	700 x 800 x 1891	700 x 800 x 890
Shelf Capacity (GN 1/1)	3	6	10	14	3
Electrical	1ph 13A	1ph 13A	1ph 16A / 3ph 20A	3ph 20A	1ph 13A

	CT70
Load Capacity (kg) (lbs)	70 (154)
Dimensions (w x d x h) mm	680 x 815 x 2080
No. of Shelves	10 (GN2/1)

NB. BC36 is also available on 13A supply but operates at 30kg chilling capacity. *Surf Navigation functionality not available on FXBC11 model. ** Subject to specification.

Preserve the quality of the food you serve



“No need to transfer or de-tray, simply wheel the combi trolley straight into the Blast Chiller”



Image above:
RBC 20-60 Rational Trolley Compatible Model

Image left:
Modular Blast Chiller

BLAST CHILLERS/
CHILLER FREEZERS >

Trolley Loading Blast Chillers/Freezers:

Available as 'Modular' and 'Roll-in' models, these cabinets suit all standard combi and gastronorm trolleys

- > Surf Navigation: Just Surf & Go! Turn the dial to the programme you require, and press to start - it couldn't be easier
- > Simple programming options including Soft Chill, Hard Chill, Hard Chill Max and Shock Freeze, to suit all types of food
- > Time saving technology that preserves food quality and freshness
- > Timed or probe chill/freeze to suit your needs
- > RBC20-60 specially designed to accept the Rational 201 trolley

Specs



BCCF RI 1 (Remote)



RBC 20-60 (Remote)



RBC 20-60 R (Integral)

Roll-in models

	BCCF RI 1 (Remote)	RBC 20-60 (Remote)	RBC 20-60 R (Integral)
Dimensions (w x d x h) mm	863 x 1133 x 2250	980 x 862 x 2187	980 x 862 x 2187
Chilling capacity (kgs)	75	60	60
Freezing capacity (kgs)*	15	-	-
Trolley type (option)	Trolley	Rational 201 Trolley	Rational 201 Trolley
Maximum trolley dimensions	680 x 640 x 1825	HGW201 (20 Rack): 522 x 809 x 1718 HGW201 (15 Rack): 522 x 809 x 1718 HGW201 (14 Rack): 522 x 827 x 1718 (standard baking tray 400 x 600mm)	HGW201 (20 Rack): 522 x 809 x 1718 HGW201 (15 Rack): 522 x 809 x 1718 HGW201 (14 Rack): 522 x 827 x 1718 (standard baking tray 400 x 600mm)
Power requirements	230/1/50 (separate 3ph supply required for condensing unit)	RBC 20-60R: 1ph/13amp (separate 3ph supply required for condensing unit)	RBC 20-60: 3ph/16amp + neutral



Modular models

MBC (8 standard model sizes available)

Dimensions (w x d x h) mm from:	1350 x 1300 x 2350 to 1550 x 2300 x 2350
Chilling capacity (kgs) from:	75 to 250
Freezing capacity (kgs) from:	75 to 250
Maximum trolley dimensions from:	690 x 1040 x 1890 to 890 x 2040 x 1890

Modular Blast Chillers & Freezers all use remote compressor and condensing unit
Contact the Foster sales team for expert advice on selecting the right solution for you