

Blast Chillers & Shock Freezers

American Panel is proud to offer the largest line of blast chillers and shock freezers on the market today. As part of that lineup we offer fifteen different one piece reach-in/roll-in units. From a 115V countertop three pan unit to the largest unit capable of chilling 450 lbs. in 90 minutes or less, there is a unit appropriately sized for the job at hand.

Why do you need a Blast Chiller?

Peace of Mind

Properly chill your hot food through the danger zone and ensure full compliance with the FoodSafe practices of HACCP.

Food Quality

Don't destroy your masterpiece dish by not chilling it properly. Blast chilling maintains food texture, flavor and appearance.

Wider Menu/Greater Choices

Expand your offerings by adding new menu items that have been prepared during slow times, properly chilled and ready to be finished.

Less Shrinkage

Retain the moisture within your dish by utilizing American Panel's indirect high velocity air flow.

Less Waste

Finish only the number of entrees or meals actually ordered and don't throw out good (profitable) product because of cancellations.

Time & Labor Savings

Prepare foods when you want to and when staffing is most economical. Cook now, blast chill and finish later.

Improved Shelf Life

Capture that seasonal or special bulk buy opportunity and blast chill for a few extra days or shock freeze to stock up for the winter.



Model #	Cabinet Capacity	Unit Size (WxLxH)	Refrig. Model	Chilling Capacity		Freeze Capacity
				160°F-38°F (90 mins)	160°F-38°F (120 mins)	160°F-0°F (4 hours)
A. AP3BCF30-1	(3) 12" x 20" x 2.5"	25.5" x 25.875" x 34"	Self-Contained	30 lbs.	35 lbs.	18 lbs.
B. AP5BCF45-2	(5) 12" x 20" x 2.5"	29.5" x 28.25" x 35.5"	Self-Contained	45 lbs.	52 lbs.	27 lbs.
C. AP7BCF70-2	(7) 18" x 26"	32.25" x 36" x 53"	Self-Contained	70 lbs.	100 lbs.	60 lbs.
D. AP7BCF70-2-C	(7) 18" x 26"***	59" x 33.875" x 36"	Self-Contained	70 lbs.	81 lbs.	42 lbs.
E. AP10BCF100-2	(10) 12" x 20" x 2.5"	29.5" x 28.25" x 60.5"	Self-Contained	100 lbs.	115 lbs.	60 lbs.
F. AP12BCF110-3	(12) 18" x 26"***	32.25" x 36" x 74"	Self-Contained	110 lbs.	160 lbs.	90 lbs.
G. AP20BC200-2	(1) Mobile Rack	47.25" x 42" x 86.625"	RCU4BC	200 lbs.	230 lbs.	---
H. AP20BCF200-2	(1) Mobile Rack	47.25" x 42" x 86.625"	RCU3BCF	200 lbs.	230 lbs.	120 lbs.
I. AP20BCF200-3	(1) Mobile Rack	47.25" x 42" x 93"	Self-Contained	200 lbs.	200 lbs.	120 lbs.
J. AP24BC250-3	(1) Mobile Rack	54.375" x 46.25" x 86.625"	RCU4BC	250 lbs.	288 lbs.	---
K. AP24BCF300-3	(1) Mobile Rack	54.375" x 46.25" x 86.625"	RCU7BCF	300 lbs.	345 lbs.	180 lbs.
L. AP24BC250-3-R	(1) HGW 202 Rack	54.375" x 46.25" x 85.25"	RCU4BC	250 lbs.	288 lbs.	---
M. AP24BCF300-3-R	(1) HGW 202 Rack	54.375" x 46.25" x 85.25"	RCU7BCF	300 lbs.	345 lbs.	180 lbs.