

Project:	AIA#
Item:	
Location:	SIS#
Approved:	

# **BLAST CHILLER**

## BF402AP Solid Door Blast Chiller

MODEL: BF402AP-1P



# 3 Year Parts/Labor Warranty Additional 2 Year Compressor Warranty

### **CABINET CONSTRUCTION**

- Stainless steel exterior and interior
- · Die-formed interior floor has rounded corners
- · Central drain for easy cleaning
- Anti-condensation perimeter heating around door opening
- Ergonomic door handle and stainless steel
- Snap in place magnetic gaskets self closing door with hold open stop at 100°
- · Soft and hard, timed or core probe blast chilling
- · Soft and hard, timed or core probe shock freezing
- Automatic recognition of core probe
- Multi point sensor temperature display button
- Core probe heater button
- HACCP alarm display button
- Pre-cooling cycle button
- · Adjustable evaporator fan speed button
- Timed manual defrost button
- · USB data recorder
- · Infinity mode program with adjustable set point
- · Automatic conservation mode at end of cycle
- On board recipe book with 68 pre-set programs
- · 99 Free memory positions for custom programs
- LCD illuminated temperature display
- Real time clock
- · One, high precision heated multi sensor probe
- Maximum interior dimensions for carts: 30.7"W x 83.4"D x 75.5"H

### **OPTIONS & ACCESSORIES**

- UV sterilization lamp (must be added at time of order)
- Single sensor probes (up to 4 possible)
- · Change door swing
- Rs 485 connection for external monitoring system

#### REFRIGERATION SYSTEM

- · Refrigeration system uses R404 refrigerant
- Evaporator fitted with a high flow rate fan insures maximum cooling efficiency
- · Indirect air flow assures highest product quality
- Manual defrosting with door open on a timed cycle
- Blast chilling (194°F to 37°F in 90 minutes) or shock freezing (194°F to 0°F in 240 minutes) cycles











MODEL	BF402AP-1P	
EXTERNAL DIMENSIONAL DATA		
Width Overall	59.06"	
Depth Overall	93.50"	
Height Overall	87.80"	
Number of Doors	1	
Width, Door Opening (in)	125.20"	
PERFORMANCE DATA		
Sheet Pan Capacity (18"X26")	40	
Steam Table Pan Capacity (12"X20")	80	
Chilling Capacity In 90 Min	925 lbs	
Freezing Capacity In 240 Min	615 lbs	
Climate Class	5	
Capacity Mobile Cart(s)	2 GN 2/1	
ELECTRICAL DATA		
Cabinet Voltage	208-240/60/3	
Total Amperes	17	
NEMA Plug	N/A	
REFRIGERATION DATA		
Condensing Unit Size, HP	N/A	
Refrigerant	R404	
Capacity (BTU/HR) (113°F/14°F)	75,491	
WEIGHT DATA		
Gross Weight - Crated	1684 lbs	
Height - Crated	(2) 89"	
Width - Crated	(2) 55"	
Depth - Crated	(2) 70"	

Blast Chiller/Shock Roll-In Freezer

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