



# BEVERAGE-AIR®

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

## REACH-IN BLAST CHILLER

### BF124AP Solid Door Self-Contained Blast Chiller

**MODEL:  
BF124AP**

**BF124AP BLAST CHILLER/SHOCK REACH-IN FREEZER**

**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 vertical 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/interface
- 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
- Unit comes standard with twelve (12) wire rod tray slides
- Real time clock
- One, high precision heated multi sensor probe
- Stainless steel feet

### OPTIONS & ACCESSORIES

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

### REFRIGERATION SYSTEM

- Self-contained refrigeration system uses R404 refrigerant to comply with all environmental concerns
- 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



Please verify qualifying units by visiting:  
[www.energystar.gov/cfs](http://www.energystar.gov/cfs)

3779 Champion Blvd., Winston-Salem, NC 27105  
1-888-845-9800 Fax: 1-336-245-6453  
Beverage-Air.com Sales@bevair.com

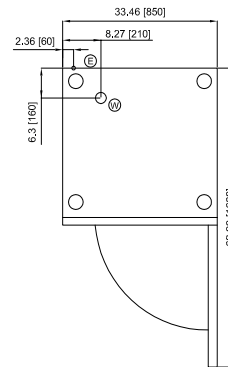


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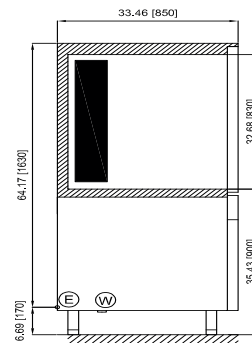
MODEL	BF124AP
<b>EXTERNAL DIMENSIONAL DATA</b>	
Width Overall (in)	33.46"
Depth Overall (in)	33.46"
Height Overall (in)	70.87"
Number of Doors	1
Width, Door Opening (in)	62.99"
<b>PERFORMANCE DATA</b>	
Sheet Pan Capacity (18" x 26") (pans not included)	12
Steam Table Pan Capacity (12" x 20") (pans not included)	12
Chilling Capacity In 90 Min	100 lbs
Freezing Capacity In 240 Min	70 lbs
Climate Class	5
<b>ELECTRICAL DATA</b>	
Cabinet Voltage	208-240/60/3
Total Amperes	9.0
NEMA Plug	15-20P
<b>REFRIGERATION DATA</b>	
Condensing Unit Size, HP	2.0
Refrigerant	R404
Capacity (BTU/Hr) (113°F/-13°F)	10,318
Heat Rejection (W) (14°F/95°F)	10,342
Refrigerant Amount (lbs)	3.53
<b>WEIGHT DATA</b>	
Gross Weight - Crated	602 lbs
Height - Crated	78"
Width - Crated	38"
Depth - Crated	37"

## Self-Contained Blast Chiller/Shock Reach-In Freezer Model: BF124AP

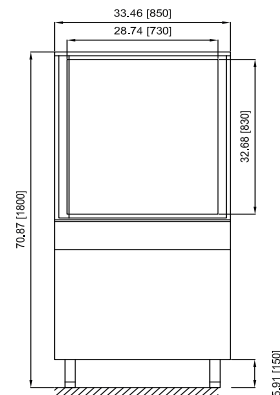
### Model Views



### PLAN VIEW



### ELEVATION VIEW



### SIDE VIEW



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The Spirit of Excellence

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