

| Project:  | <br>AIA# |
|-----------|----------|
| Item:     |          |
| Location: | <br>SIS# |
| Approved: |          |

# REACH-IN BLAST CHILLER

BF084AP Solid Door Self-Contained Blast Chiller

MODEL: BF084AP

5 Year Parts/Labor Warranty Available 5 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
- · 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 eight (8) wire rod tray slides
- · Real time clock
- · One, high precision heated multi sensor probe
- Stainless steel feet

### **OPTIONS & ACCESSORIES**

- 3 Year parts/labor standard, additional 2 year warranty available
- UV sterilization lamp (must be added at time of order)
- Single sensor probes (up to 4 possible)
- Change door swing
- · Casters with brakes

### **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











| MODEL  | BF084AP      |  |
|--|--------------|--|
| EXTERNAL DIMENSIONAL DATA                                |              |  |
| Width Overall (in)                                       | 33.46"       |  |
| Depth Overall (in)                                       | 33.46"       |  |
| Height Overall (in)                                      | 51.97"       |  |
| Number of Doors  | 1            |  |
| Width, Door Opening (in)                                 | 62.99"       |  |
| PERFORMANCE DATA   |              |  |
| Sheet Pan Capacity (18" x 26") (pans not included)       | 8            |  |
| Steam Table Pan Capacity (12" x 20") (pans not included) | 8            |  |
| Chilling Capacity In 90 Min                              | 70 lbs       |  |
| Freezing Capacity In 240 Min                             | 40 lbs       |  |
| Climate Class  | 5            |  |
| ELECTRICAL DATA  |              |  |
| Cabinet Voltage  | 208-240/60/1 |  |
| Total Amperes  | 10.1         |  |
| NEMA Plug  | 6-15P        |  |
| REFRIGERATION DATA                                       |              |  |
| Condensing Unit Size, HP                                 | 1 1/3        |  |
| Refrigerant  | R404         |  |
| Capacity (BTU/Hr) (113°F/-13°F)                          | 4,548        |  |
| Heat Rejection (W) (14°F/95°F)                           | 5,398        |  |
| Refrigerant Amount (lbs)                                 | 2.64         |  |
| WEIGHT DATA  |              |  |
| Gross Weight - Crated                                    | 452 lbs      |  |
| Height - Crated  | 59"          |  |
| Width - Crated   | 37"          |  |
| Depth - Crated   | 37"          |  |

#### Self-Contained Blast Chiller/Shock Reach-In Freezer Model: BF084AP







