

BLAST CHILLER & SHOCK FREEZER SPECIFICATIONS

This unit fits perfectly into a professional kitchen workflow with a convenient 4/5-pan undercounter design.

The PBF 4.0 blast/chiller is the only ecofriendly R290 blast chiller available in the United States. R290 is a non-toxic, refrigerant grade propane with a low environmental impact and almost no global warming potential (GWP). This means it possesses no qualities that can destroy the ozone layer. R290 is also the preferred hydrocarbon alternative of the EPA, substituting more harmful fluorocarbon refrigerants like R22, R134A, R4040A, and R502.

CAPACITY: 4 Food Trays 12" x 20" x 2.5" deep 5 Food Trays 12" x 20" x 2" deep Pans not included

OUTSIDE DIMENSIONS

25.25" (W) X 27.25" (D) X 33.50" (H)

WEIGHT: 160 lbs

SHIPPING DIMENSIONS: 27" (W) X 30" (D) X 39" (H)

SHIPPING WEIGHT: 190 lbs

OUTPUT CHILLING CAPACITY +160/+38°F 40 lbs within 90 minutes

OUTPUT FREEZING CAPACITY

+160/0°F 20 lbs within 240 minutes

REFRIGERATION CAPACITY:

5,500 BTU/H at 110 °F Condensing Temperature and 20°F Evaporating Temperature

ELECTRICAL SUPPLY: 115 VAC/1 PH/60 Hz NEMA PLUG 5-15P

Project Name:	0000
Location:	
Item #:	

PBF 4.0 Blast Chiller/Freezer

STANDARD FEATURES

- Refrigerant: R290
- Various cycles available: soft chill, hard chill, shock freeze, evaporator defrost, and ozone sanitation
- Full programmable controller
- 2.4" OLED display and easy downloading using the front USB port
- Unique, three-way indirect air flow system delivers a close gradient temperature over hte product
- Exceeds HACCP/FDA Food Code guidelines and NSF 7
- $\cdot\,\,$ Dry contact for external alarm connection standard on controller
- · Stainless steel rack system for pans or shelves
- $\cdot\,$ Sanitary magnetic gasket for straightforward changes or cleaning
- $\cdot\,$ Patented modular self-contained, air-cooled refrigeration system
- \cdot Cartridge style construction designed with servicability in mind
- 304 Stainless steel interior and exterior front, sides, and top.
- · 4" stainless steel casters
- Foamed-in-place CFC-free polyurethane insulation

WARRANTY

- $\cdot\,$ Three year warranty on parts and labor
- Additional warranty for years 3-5 on compressor (parts only)

OPTIONAL ACCESSORIES

- 304 stainless steel wire shelves
- Minimum 6" height stainless steel legs
- Additional food probe
- One heated food probe
- UV ozone
- Printer

Specifications subject to change without notice.

