

TYPE: Blast Chiller/Shock Freezer **MODEL:** PBF-4.0 R290



PRODUCT DESCRIPTION

The PBF 4.0 blast chiller/shock freezer is the first and only eco-friendly 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.

The PBF 4.0 fits perfectly into a professional kitchen workflow with a convenient 4/5 pan under-counter design.

STANDARD FEATURES

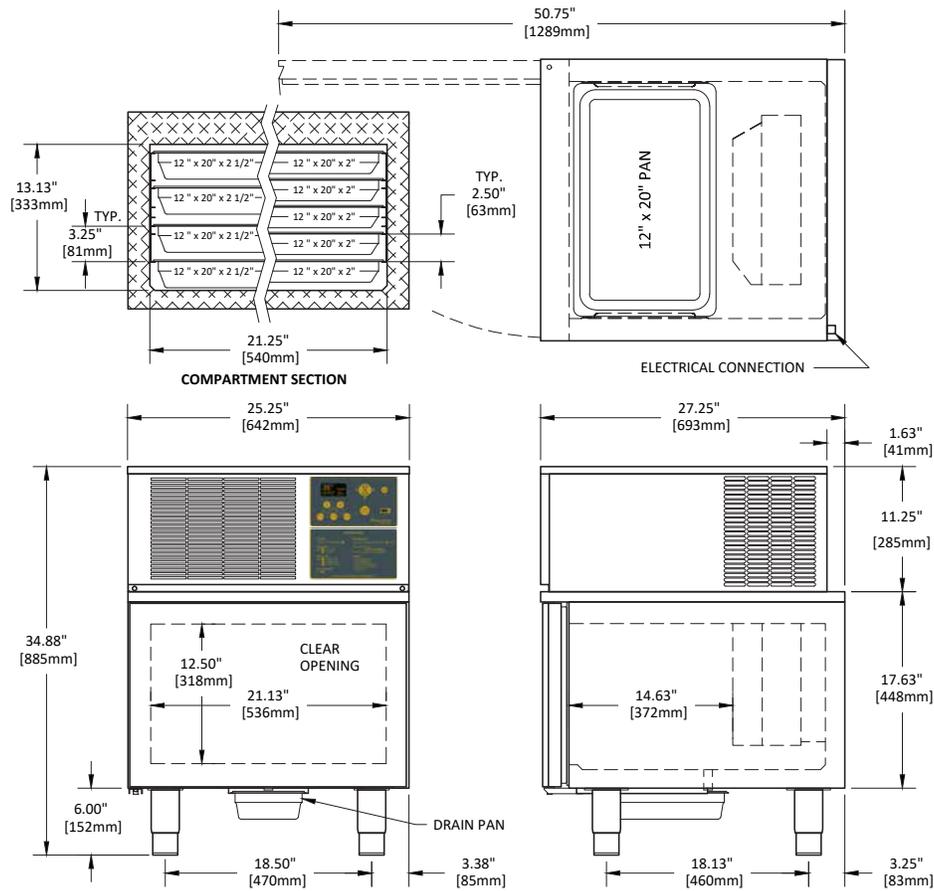
- Refrigerant: R290
- Various cycles available: soft chill, hard chill, shock freeze, evaporator defrost, and ozone sanitation
- Fully programmable controller
- 2.4" OLED display and easy downloading using the front USB port
- Unique, three-way indirect air flow system delivers a close gradient temperature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

OPTIONAL ACCESSORIES

- 304 stainless steel wire shelves
 - Minimum 6" height stainless steel legs
 - Up to 2 additional food probes
 - One heated food probe
 - UV ozone
 - Printer
- Specifications subject to change without notice.

WARRANTY

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



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CAPACITY	OUTPUT CHILLING CAPACITY
4 pans 12" x 20" x 2.5" deep Or 5 pans 12" x 20" x 2" deep Pans not included	+160/+38°F 40 lbs within 90 minutes
DISTANCE	OUTPUT FREEZING CAPACITY
3.25" for 2.5" deep pans 2.5" for 2" deep pans	+160/0°F 20 lbs within 240 minutes
OUTSIDE DIMENSIONS	OUTPUT THAWING CAPACITY
25.25" (W) X 27.25" (D) X 33.5" (H)	0°F/38°F 16 lbs within 480 minutes
INTERIOR DIMENSIONS	0°F/38°F 24 lbs within 720 minutes
21.25" (W) X 14.63" (D) X 13.13" (H)	REFRIGERATION CAPACITY
WEIGHT	5,500 BTU/hr at 110°F condensing temperature and 20°F evaporating temperature
160 lbs	ELECTRICAL SUPPLY
SHIPPING DIMENSIONS	115 VAC/1 PH/60 Hz
27" (W) X 30" (D) X 39" (H)	NEMA PLUG 5-15P
SHIPPING WEIGHT	15 A circuit, # 14 wire required
190 lbs	

Notes: The installation of the blast chiller/freezer and the installation of the remote condensing unit must be performed by a qualified professional. All specifications are subject to change without notice.

