

Project Name:	7,70
Location:	-
Item#:	

PBF-1200-TS-CAB-1DR, 3-Rack 1200 lbs Blast Chiller & 720 lbs Shock Freezer

BLAST CHILLER/FREEZER SPECIFICATIONS

The standard modular blast chiller and shock freezer solution includes the panel walk-in, evaporators, and condensing unit. The highcapacity unit is well suited to a high-volume professional kitchen workflow, making it possible to improve your kitchen efficiency and food quality while staying within HACCP guidelines.

Standard features include a NEW advanced touch screen controller with USB port, holding cycle (once your cycle is completed the unit automatically switches over to a cooler), a single point product core probe, and up to 99 customized recipe programs.

EVAPORATOR OUTSIDE DIMENSIONS

(per evaporator coil) 28.8" W x 16.67" D x 72.08" H

OUTPUT CHILLING CAPACITY*

1200 lbs within 90 minutes

OUTPUT FREEZING CAPACITY*

720 lbs in 240 minutes

OUTPUT THAWING CAPACITY*

0°F/38°F 240 lbs within 240 minutes 0°F/38°F 480 lbs within 480 minutes 0°F/38°F 720 lbs within 720 minutes

REFRIGERANT:

R448A

HEAT LOAD BTU/HR:

120,030/-10°F SST/+95°F ambient

ELECTRICAL SUPPLY:

1PH/208-240 V/60 Hz

30 A circuit, # 10 wire required

Note: * Performance ratings for this unit are based on exterior dimensions of 64.5" W x 123" D x 88" H. Your performance results may vary based on the interior dimensions of your unit and the characteristics of the food being processed. Contact your regional sales person for more information.

Touch screen controller



PBF1200-TS P/N 5460

STANDARD FEATURES

- New advanced 7" Gorilla glass touch screen controller with USB port on easy-to-use control panel
- · Holding cycle: automatically switches over to holding mode after each cycle is completed
- One single point product core probe registers product temperatures
- Meets the demands of HACCP guidelines for proper food chilling
- Automatic air defrost
- · Evaporator is enclosed in a frame and cabinet
- · Programmable controller with up to 99 customized options
- · Electric thawing heaters

WARRANTY

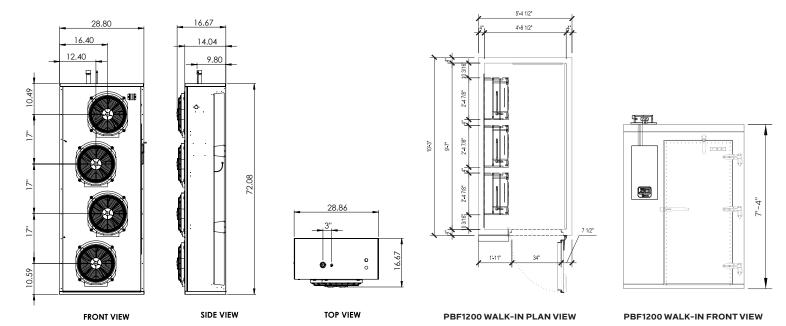
- · Two years warranty on parts and labor
- Compressor warranty 3-5 years (parts only)

A COMPLETE SOLUTION

The package includes a PrepRite™ walk-in, perfectly designed to fit your blast chiller/freezer needs. The walk-in is available with 1 or 2 doors, external ramp, 8" deep interior ramp designed to accommodate three roll-in racks at 32" x 32" x 74" each and features our exclusive anti-bacterial Sanisteel interior metal finish.

It also includes an air cooled, remote, outdoor condensing unit as standard. Other condensing unit options, including indoor and water-cooled models are available on request.

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.



PBF1200-TS includes three evaporator coils

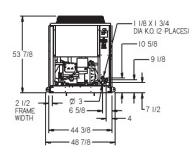
EVAPORATOR MODEL	DIMENSIONS						PBF1200
	OUTSIDE			SHIPPING			
PBF1200-TS 5460	WIDTH	DEPTH	HEIGHT	DIMENSIONS	WEIGHT		WIDTH
3400	28.8"	16.67"	72.08"	81" x 41" x 19.5"	400 lbs		64.5

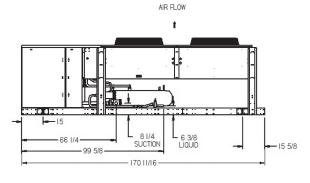
PBF1200 WALK-IN DIMENSIONS (ins)							
WIDTH	DEPTH	HEIGHT					
64.5	123	9.9					

MAXIMUM LO	AD PER CYCLE		E	LECTRICAL DAT	REFRIGERATION DATA				
Chill	Freeze	Volts	Hz	Phase	Amps	Circuit Amps	Refrigerant	Suction Line	Liquid Line
1200 lbs	720 lbs	208-240	60	1	18.6	30	R448A	1.38	0.38

OUTDOOR REMOTE CONDENSING UNIT PBF-1200-R448-CU-208/230 P/N 5917

All dimensions in inches





BACK VIEW SIDE VIEW

ELECTRICAL DATA – SUPPLY 3 PH/208-240 V/60 Hz											
Compressor(s) Fan Motor(s) Electric Ratings											
RLA	LRA	Qty.	y. Hp FLA C		Defrost Type	High or Low Amps	Contactors	MCA	MOPD	Evap. Fan Amps	Defrost Heater Amps
72.4	458	2	N/A	7	Air Defrost	N/A	N/A	97.5	150	N/A	N/A

UNIT SPECIFICATIONS										
Refrigerant	Connections (ins)		Receiver 90%	90% Full (lbs) Fan Blade(s) Dia. (ins) Sound Data (dB) Approx. Net Weight (lbs		Approx Net Weight (lbs)	Shipping Weight (lbs)	Shipping Dims. (ins)		
Remigerant	Liquid Line	Suction	Standard	Oversized	Dia. (ins)	Sound Data (db)	Approx. Net Weight (ibs)	Shipping Weight (ibs)	LxWxH	
R448A	1.125	2.125	123	N/A	30	N/A	1870	2198	170.70 × 49.60 × 54.60	

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



















