



PolarBox Series 6' x 20' Quick Ship Walk-In Cooler With Floor & Remote Refrigeration

(Model: PBCWF6X20-RM)



★★★★★ (4.7/5)

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WARRANTY

**10-Year Panel, 1-Year
Parts on Doors, 1-Year
Compressor & Parts on
Remote Refrigeration
Unit**

SPECIAL FEATURES

- Galvanized Structure**
 White galvanized steel construction with 24 gauge body supports commercial kitchen cold storage applications.
- Large Storage Size**
 Overall size 236" (L) x 79" (W) x 87" (H) with nominal 20 ft depth, 6 ft width, 7 ft height.
- Controlled Access Lock**
 Keyed lock integrated on door supports controlled entry in commercial food storage areas.
- Electrical Configuration**
 208/230 V, 1 phase, 60 Hz hardwired electrical setup supports fixed commercial installation.
- Steel Floor Base**
 Standard galvanized steel floor with with-floor design supports heavy-duty storage structure.
- Thermal Insulation**
 Polyurethane insulation at 4 in thickness with R-28 thermal resistance supports stable cold storage conditions.
- Swing Door Design**
 Single solid swing door at 77 in height with self-closing flush-mounted construction supports frequent access.
- Remote Cooling System**
 Remote refrigeration includes condensing unit, evaporator, TXV/TEV valve, and liquid line solenoid valve.
- Certified Standards**
 UL Listed US, NSF Listed, and DOE certifications support commercial kitchen compliance requirements.
- Warranty Coverage**
 10-year panel warranty, 1-year door parts, and 1-year compressor and refrigeration parts included.



PRODUCT OVERVIEW

The PolarBox Series walk-in cooler is a commercial kitchen cold storage unit for indoor and outdoor use. Made in America, built with white galvanized steel, 24 gauge. Polyurethane insulation 4 in thickness with R-28 thermal resistance supports controlled cold storage conditions. CFC & HFC free material type. Dimensions 236" (L) x 79" (W) x 87" (H); nominal 20 ft depth, 6 ft width, 7 ft height.

The unit includes a modular cam-lock, tongue & groove hinge design for panel alignment. A single solid swing door is integrated with 77 in height and self-closing flush-mounted construction. Keyed lock is fitted for controlled access. Door configuration supports a single-door walk-in cooler layout for commercial kitchen storage and food handling operations.

Remote refrigeration setup includes a condensing unit and evaporator supplied with the system. Thermostatic expansion valve (TXV/TEV) and liquid line solenoid valve regulate refrigerant flow. Electrical specification includes 208/230 V, 1 phase, 60 Hz with hardwired connection. This configuration supports fixed installation in commercial kitchen environments.

The structure includes a standard galvanized steel floor with with-floor construction. Certifications include UL Listed US, NSF Listed, and DOE compliance. Sold as 1/Each. Warranty coverage includes 10-year panel, 1-year parts on doors, and 1-year compressor and remote refrigeration parts for commercial food storage applications.

CERTIFICATIONS

UI Listed US

NSF Listed

DOE

SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Product Width	79 inch	Product Depth	236 inch
Product Height	87 inch	Door Height	77 inch
Nominal Depth	20 ft	Nominal Width	6 foot
Nominal Height	7 foot	Hertz	60 hertz
Phase	1 Phase	Voltage	208-230 volt
Door Style	Swing	Door Type	Solid
Insulation Thickness	4 inch	Insulation Material	Polyurethane
Hinge Type	Modular Cam-Lock, Tongue & Groove Design	Door Lock	Keyed Lock
Material	White Galvanized Steel	Type	Walk-In Cooler
Floor	With Floor	Plug Type	Hardwired



SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Refrigeration Type	Remote Refrigeration	Usage	Indoor / Outdoor
Country of Origin	Proudly Made in America	Selling Unit	1/Each
Gauge	24 Gauge	Thermal Resistance	R-28
Material Type	CFC & HFC Free	Features	Self-Closing, Flush-Mounted Door
Valve Type	Thermostatic Expansion, Liquid Line Solenoid Valve (TXV/TEV)	Number of Doors	1 Door
Included	Condensing Unit and Evaporator	Series	PolarBox Series
Floor Material	Standard Galvanized Steel Floor	Door Width	Choice of 30" or 36"
Compressor Location	Remote		

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