



PolarBox Series 8' x 21' Quick Ship Walk-In Cooler With Floor & Remote Refrigeration

(Model: PBCWF8X21-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

- Remote Refrigeration**
 The remote refrigeration system supports refrigerated storage applications in commercial kitchen environments.
- Flush-Mounted Design**
 The self-closing flush-mounted door supports regular access during commercial kitchen workflow.
- Polyurethane Insulation**
 The polyurethane insulation with 4" thickness and R-28 thermal resistance supports refrigerated holding conditions.
- Valve Configuration**
 The thermostatic expansion and liquid line solenoid valve (TXV/TEV) setup supports refrigeration system operation.
- Certified Construction**
 UL Listed US, NSF Listed, and DOE certifications support commercial refrigeration and food handling applications.
- Solid Swing Door**
 The solid swing door design supports cold storage access in restaurant and food handling operations.
- Keyed Lock Access**
 The keyed lock configuration supports controlled entry to refrigerated foodservice storage areas.
- Galvanized Steel Build**
 The white galvanized steel construction with 24-gauge material supports commercial kitchen cold storage environments.
- Included Components**
 The unit includes both the condensing unit and evaporator for refrigeration installation.
- Warranty Coverage**
 It includes a 10-year panel warranty, 1-year parts warranty on doors, and 1-year compressor and parts warranty on the remote refrigeration unit by the manufacturer.



PRODUCT OVERVIEW

The PolarBox Series walk-in cooler is designed for commercial kitchen refrigerated storage in restaurants, foodservice operations, and hospitality facilities. It features white galvanized steel construction with 24-gauge material for cold storage environments. The unit measures 256" (L) x 98" (W) x 87" (H) with a nominal 21 ft depth and 8 ft width configuration.

This 1-door walk-in cooler includes a solid swing door with a 77" door height for refrigerated storage access in food handling areas. The self-closing flush-mounted door supports daily commercial kitchen workflow while the keyed lock provides controlled access. The modular cam-lock tongue and groove hinge design supports panel connection, and the unit includes a standard galvanized steel floor.

The walk-in cooler uses a remote refrigeration system and includes both the condensing unit and evaporator. The thermostatic expansion and liquid line solenoid valve (TXV/TEV) configuration supports refrigeration operation in commercial kitchen applications. The unit operates on 208/230 V, 1 phase, 60 Hz electrical service with a hardwired connection.

Polyurethane insulation with 4" insulation thickness and R-28 thermal resistance supports refrigerated holding conditions. The unit is suitable for indoor and outdoor usage and uses CFC and HFC free material construction. It is UL Listed US, NSF Listed, and DOE compliant. The walk-in cooler is proudly made in America and includes a 10-year panel warranty, 1-year parts warranty on doors, and 1-year compressor and parts warranty on the remote refrigeration unit by the manufacturer.

CERTIFICATIONS

UI Listed US

NSF Listed

DOE

SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Product Width	98 inch	Product Depth	256 inch
Product Height	87 inch	Door Height	77 inch
Nominal Depth	21 ft	Nominal Width	8 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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