



PolarBox Series 8' x 21' Quick Ship Floorless Walk-In Cooler with Remote Refrigeration

(Model: PBCNF8X21-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

- USA Manufacturing**
Proudly made in America construction using white galvanized steel for commercial kitchen and food storage environments.
- Extended Depth Layout**
256 in depth and 98 in width support organized storage in commercial kitchen operations.
- Energy Configuration**
Operates on 208/230 V, 1 phase, 60 Hz electrical supply suitable for commercial kitchen infrastructure.
- Thermal Insulation**
4 in polyurethane insulation with R-28 thermal resistance supports cold storage conditions.
- Self-Closing Door Design**
Flush-mounted self-closing door supports consistent closure in commercial kitchen workflow.
- Walk-In Storage**
Walk-in cooler design supports restaurant and commercial food handling storage applications.
- Remote Refrigeration System**
Remote refrigeration type with condensing unit and evaporator included for external cooling configuration.
- Certified Compliance**
UL Listed US, NSF Listed, and DOE certifications align with commercial food service standards.
- Controlled Access Door**
Single solid swing door with keyed lock supports restricted entry in food storage areas.
- Warranty Coverage**
Includes 10-year panel warranty, 1-year parts on doors, and 1-year compressor & parts on remote refrigeration unit.



PRODUCT OVERVIEW

The PolarBox Series walk-in cooler is a commercial refrigeration unit designed for restaurants, food storage facilities, and commercial kitchen environments. It is constructed from white galvanized steel and is proudly made in America, suitable for indoor and outdoor installation.

It features 98 in (W) x 256 in (D) x 87 in (H) dimensions with an 8 ft nominal width and 21 ft nominal depth layout, supporting organized cold storage in commercial kitchen and food handling operations.

The unit includes 4 in polyurethane insulation with R-28 thermal resistance for temperature-controlled storage. It operates on 1 phase, 208/230 V, 60 Hz electrical supply with a hardwired plug connection.

It features a remote refrigeration system with condensing unit and evaporator included, using TXV/TEV valve configuration. The 77 in swing-style self-closing flush-mounted door includes a keyed lock for controlled access.

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	Without 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
Door Width	Choice of 30" or 36"	Compressor Location	Remote

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