



PolarBox Series 6' x 23' Quick Ship Walk-In Cooler With Floor & Top Mounted Refrigeration

(Model: PBCWF6X23-TM)



★★★★★ (4.7/5)

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WARRANTY

10-Year Panel, 1-Year Door Parts, 2-Year Compressor & Parts, 1-Year Labor on Refrigeration Unit

SPECIAL FEATURES

- Steel Construction**
 White galvanized steel at 24 gauge supports durable commercial kitchen cold storage structure.
- Thermal Insulation Layer**
 Polyurethane insulation at 4 in thickness with R-28 thermal resistance supports cold retention performance.
- Refrigerant Control System**
 R-448A refrigerant system supports regulated cooling operation within the refrigeration setup.
- Secure Locking Door**
 Keyed lock integrated into door supports restricted entry for food storage handling areas.
- Electrical Setup**
 208/230 V, 1 phase, 60 Hz hardwired configuration supports fixed installation requirements.
- Extended Storage Length**
 Overall dimensions 276" (L) x 79" (W) x 87" (H) with nominal 23 ft depth and 7 ft height support bulk storage capacity.
- Top Mounted System**
 Top mounted refrigeration design positions cooling components above the enclosure for layout efficiency.
- Single Door Access**
 One solid swing door with 77 in height supports controlled access in commercial kitchen storage.
- Certified Standards**
 UL Listed US, NSF Listed, and DOE certifications align with commercial kitchen compliance requirements.
- Warranty Coverage**
 10-year panel, 1-year door parts, 2-year compressor and parts, and 1-year labor on refrigeration unit included.



PRODUCT OVERVIEW

The PolarBox Series walk-in cooler is a commercial-grade cold storage unit for indoor and outdoor food service use. Proudly Made in America, it is built with 24-gauge white galvanized steel. It features 4-inch polyurethane insulation with R-28 thermal resistance for stable temperature control. Dimensions are 276" (L) x 79" (W) x 87" (H), with nominal size of 23 ft depth and 7 ft height.

The structure is built with a modular cam-lock, tongue & groove hinge system that supports panel alignment during assembly. A single solid swing door with 77 in height is integrated into the design. The door includes a flush-mounted, self-closing mechanism with a keyed lock for controlled access in commercial food storage areas. One-door layout supports direct entry for inventory handling in commercial kitchens.

Top mounted refrigeration system places the cooling assembly above the unit. It uses R-448A refrigerant with controlled operation supported by system components. The unit includes a condensing unit and evaporator as part of the refrigeration package. Electrical configuration includes 208/230 V, 1 phase, 60 Hz with hardwired connection for fixed commercial installation.

The unit includes a standard galvanized steel floor with with-floor construction for structural stability. Certifications include UL Listed US, NSF Listed, and DOE compliance for commercial kitchen applications. It belongs to the PolarBox Series and is supplied as 1/Each. Warranty coverage includes 10-year panel, 1-year door parts, 2-year compressor and parts, and 1-year labor on refrigeration unit.

CERTIFICATIONS

UI Listed US

NSF Listed

DOE

SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Product Width	79 inch	Product Depth	276 inch
Product Height	87 inch	Door Height	77 inch
Nominal Depth	23 ft	Nominal Width	6 foot
Nominal Height	7 foot	Hertz	60 hertz
Phase	1 Phase	Voltage	208-230 volt
Compressor Location	Top Mounted	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



SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Plug Type	Hardwired	Refrigerant Type	R-448A
Refrigeration Type	Top Mounted 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
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"		

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