



PolarBox Series 6' x 8' Quick Ship Floorless Walk-In Cooler with Remote Refrigeration

(Model: PBNF6X8-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

- ✓ **Durable Panels**
White galvanized steel panels resist corrosion and maintain structural integrity in indoor and outdoor environments.
- ✓ **Secure Door**
Self-closing, flush-mounted solid door with keyed lock protects stored items and controls airflow.
- ✓ **Eco-Friendly**
CFC and HFC-free materials support environmentally responsible refrigeration.
- ✓ **Reliable Power**
Hardwired, 1-phase 208/230 V, 60 Hz connection supports consistent operation.
- ✓ **Reliable Warranty Coverage**
10-year panel, 1-year door parts, 1-year compressor and parts on remote refrigeration unit provide extended protection.
- ✓ **Efficient Insulation**
4-inch polyurethane panels provide R-28 thermal resistance, minimizing temperature fluctuations inside the cooler.
- ✓ **Tight Sealing**
Modular cam-lock and tongue-and-groove hinge design reduce air infiltration between panels.
- ✓ **Controlled Cooling**
Thermostatic expansion and liquid line solenoid valve (TXV/TEV) regulate temperature precisely.
- ✓ **Certified Safety**
UL Listed US, NSF Listed, and DOE certifications confirm compliance with safety and quality standards.
- ✓ **Flexible Placement**
Floorless construction allows easy installation in a variety of locations without compromising performance.



PRODUCT OVERVIEW

The PolarBox Series Walk-In Cooler is designed for commercial spaces requiring reliable indoor or outdoor cold storage. Built in America, it features white galvanized steel panels with a 24-gauge thickness for durability and corrosion resistance. The unit measures 6 (W) x 8 (D) x 7 (H) ft and includes one solid, swing-style, self-closing, flush-mounted door with a 77-inch height for easy and secure access.

This commercial walk-in cooler is insulated with 4-inch polyurethane panels that provide an R-28 thermal resistance for efficient temperature retention. The modular cam-lock and tongue-and-groove hinge design offer a tight seal between panels, reducing air infiltration. Equipped with a keyed lock, the door enhances safety, while the floorless construction allows seamless placement in various settings. The CFC and HFC-free insulation supports an eco-conscious build.

The PolarBox Series includes both a condensing unit and an evaporator, operating on a 1-phase, 208/230 V, 60 Hz hardwired connection. It features a thermostatic expansion and liquid line solenoid valve (TXV/TEV) for efficient cooling control. UL Listed US, NSF Listed, and DOE certified, this model provides compliance with performance and safety standards. It comes with a 10-year panel warranty and 1-year coverage on doors, compressor, and remote refrigeration parts.

CERTIFICATIONS

UL Listed US

NSF Listed

DOE

SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Product Width	79 inch	Product Depth	98 inch
Product Height	87 inch	Door Height	77 inch
Nominal Depth	8 ft	Nominal Width	6 foot
Hertz	60 hertz	Phase	1 Phase
Voltage	208/230 volt	Door Type	Solid
Insulation Thickness	4 inch	Insulation Material	Polyurethane
Door Lock	Keyed Lock	Material	White Galvanized Steel
Type	Walk-In Cooler	Floor	Without Floor
Plug Type	Hardwired	Usage	Indoor/Outdoor
Country of Origin	Proudly Made in America	Selling Unit	1/Each



SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Door Style	Swing	Gauge	24 Gauge
Thermal Resistance	R-28	Features	Self-Closing, Flush-Mounted Door
Valve Type	Thermostatic Expansion, Liquid Line Solenoid Valve (TXV/TEV)	Included	Condensing Unit and Evaporator
Number of Doors	1 Door	Nominal Height	7 foot
Hinge Type	Modular Cam-Lock, Tongue & Groove Design	Material Type	CFC & HFC Free
Series	PolarBox Series	Refrigeration Type	Remote Refrigeration
Refrigerant Type	R-448A		

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