



PolarBox Series 5' x 12' Quick Ship Walk-In Freezer With Floor & Remote Refrigeration

(Model: PBFWF5X12-RM)



★★★★★ (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

- ✔ **Remote Refrigeration**
The remote refrigeration system is designed for frozen storage applications in commercial kitchen environments.
- ✔ **Pressure Relief Vent**
The pressure relief vent is included with the walk-in freezer door assembly.
- ✔ **Solid Door Design**
The solid door includes self-closing and flush-mounted features for restaurant freezer access.
- ✔ **Galvanized Steel Construction**
The white galvanized steel construction with 24-gauge panels is suited for walk-in freezer installations.
- ✔ **Certified Freezer**
UL Listed US, NSF Listed, and DOE certifications are included for commercial refrigeration applications.
- ✔ **Polyurethane Insulation**
The polyurethane insulation with 4" thickness and R-28 thermal resistance supports frozen food storage.
- ✔ **Heating Wire Feature**
The heating wire feature is included for commercial freezer door operation.
- ✔ **Keyed Door Lock**
The keyed lock supports controlled access in commercial food handling and frozen storage areas.
- ✔ **Included Components**
The unit includes a condensing unit, evaporator, and TXV/TEV valve components for refrigeration installation.
- ✔ **Warranty Coverage**
It includes a 10-year panel warranty, 1-year door parts warranty, 2-year compressor & parts warranty, and 1-year labor warranty on the refrigeration unit by the manufacturer.



PRODUCT OVERVIEW

The PolarBox Series walk-in freezer is designed for commercial kitchen and restaurant frozen storage applications. It features white galvanized steel construction with 24-gauge panels and polyurethane insulation. The unit measures 59" (W) x 138" (D) x 91" (H) with 4" insulation thickness and R-28 thermal resistance for frozen food storage environments.

The PolarBox Series walk-in freezer includes a remote refrigeration system with R-448A refrigerant and a remote compressor location. The unit operates on 208/230 V, 1 phase electrical service at 60 Hz with a hardwired connection. A condensing unit and evaporator are included along with thermostatic expansion and liquid line solenoid valves (TXV/TEV).

The PolarBox Series walk-in freezer features one solid door with a 77" door height, keyed lock, self-closing function, and flush-mounted design. Additional features include a heating wire and pressure relief vent. The modular cam-lock and tongue & groove hinge system supports panel assembly for commercial foodservice applications.

The PolarBox Series walk-in freezer includes a standard galvanized steel floor and is specified for indoor and outdoor use. This 5 ft nominal width and 12 ft nominal depth freezer is proudly made in America and carries UL Listed US, NSF Listed, and DOE certifications. It includes a 10-year panel warranty, 1-year door parts warranty, 2-year compressor & parts warranty, and 1-year labor warranty on the refrigeration unit by the manufacturer.

CERTIFICATIONS

UI Listed US

NSF Listed

DOE

SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Product Width	59 inch	Product Depth	138 inch
Product Height	91 inch	Hertz	60 hertz
Phase	1 Phase	Voltage	208-230 volt
Compressor Location	Remote	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	Plug Type	Hardwired
Refrigerant Type	R-448A	Usage	Indoor / Outdoor
Type	Walk-In Freezer	Country of Origin	Proudly Made in America
Selling Unit	1/Each	Nominal Depth	12 ft



SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Nominal Width	5 foot	Nominal Height	7 foot
Door Height	77 inch	Floor	With Floor
Included	Condensing Unit and Evaporator	Gauge	24 Gauge
Thermal Resistance	R-28	Material Type	CFC & HFC Free
Refrigeration Type	Remote Refrigeration	Features	Self-Closing, Flush-Mounted Door, Heating Wire and Pressure Relief Vent
Valve Type	Thermostatic Expansion, Liquid Line Solenoid Valve (TXV/TEV)	Number of Doors	1 Door
Series	PolarBox Series	Floor Material	Standard Galvanized Steel Floor
Door Width	Choice of 30" or 36"	Door Style	Swing

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