

# WALK-IN COOLERS AND FREEZERS



**INNOVATION AND EXCELLENCE SINCE 1985** 



# EASY TO DO BUSINESS WITH

35+ YEARS IN BUSINESS 200+ DEDICATED EMPLOYEES 25+ EXPERT SPECIALIST 500,000+ SATISFIED CLIENTS



Fast Lead-Times



Always Reliable



Highest Quality



Premium Value



Amazing Service



# INDEX

History	0′
About Us	. 02
Models	03
Quick Ship	04
Features	. 05
Accessories	06
Insulation Comparison	07
XPS Insulation	
Standard Floors	09
Floor Accessories	10
Refrigeration	1
Warranties & Certificates	12



### 1975

After graduating from college Cuban Immigrant Renato Alonso start working at his father's company fabricating steel and designing bridges for the islands in the Caribbean.

### 1981

In learning more about the steel trade and fabrication, Renato launches a new company; Metal Equipment of Florida, focusing on stainless-steel equipment manufactured for the food industry.

### 1985

Amerikooler is born. Mr. Alonso establishes the new Walk-In Cooler and Freezer company is a small office and brings in his first two employees.

### 1997

Amerikooler has flourished moving into a new 80,000 sq, ft. facility and developing automated manufacturing process to keep pace with demand.

### 2013

Mr. Alonso's son Gian Carlo Alonso becomes VP of Sales and then CEO in 2013, fast tracking Amerikooler into one of the fastest growing Walk-In Manufactures in the U.S.

### 2021

Foreseeing future supply issues from the pandemic, Amerikooler pre-stocked its production materials, never slowing down orders and retaining almost 100% of our workforce.

### 2023

Amerikooler continues to invest in and enhance our production technologies with a focus on automation and sustainability while servicing customers in all 50 states and over 30 international markets.

#### ABOUT AMERIKOOLER

#### WHAT MAKES US GREAT?

- Amerikooler continues to be the fastest growing privately held Walk-In manufacture in the U.S.
- 35+ years of history backed by a passionate team of dedicated experts in their fields.
- Consistent commitment to future investments, with a strong emphasis on production automation and sustainability.
- Central 200,000 ft<sup>2</sup> manufacturing facility producing high volume of orders efficiently with the fastest lead-times in the industry.
- No compromising quality, no cutting corners, we only use the best proven materials in our Walk-Ins.



# **CUSTOMER CREDIBILITY WE'RE MORE THAN JUST OUR PRODUCTS**

A SMALL SAMPLE OF SOME OF OUR KEYSTONE CUSTOMERS





















We stand by our products and service; the quality of Cool makes Amerikooler the

COOLER AND FREEZER NEEDS



### Standard Walk-Ins

#### **TYPES**



Indoor Remote & Self Contained



Outdoor Remote & Self Contained

#### **MODELS**



Series 3 Quick Ships



Combo Kool



**Custom Kool** 



Convenience Kool

#### FINISHES



Stainless Steel Exterior



Acrylume Stucco Exterior



White Stucco Exterior



Black Stucco Exterior

### **Standard Specifications**

- 4" thick AK-XPS insulation with R-Values of R-29 for coolers and R-32 for freezers.
- Acrylume® coated corrosion resistant stucco embossed Galvalume on all interior and exterior surfaces.
- Smooth aluminum or stainless steel floor rated at 700 lbs/sq.ft. of uniformly distributed load with 1/2" radius cove.
- 30"W x 76"H or 36"W x 76"H flush mounted self closing centered door.
- 2 Super cam-rise spring assisted hinges.
- Deadbolt keyed handle latch.

- Outdoor Walk-In accessories include: rain roof membrane, exterior floor angles and door hood
- Freezer door with mounted pre-wired PRV and heated relief vent.
- Vapor-proof LED light fixture centered on interior door jamb.

  Digital LED thermometer with on/off pilot light switch.
- Floor-less Walk-Ins are supplied with NSF vinyl screed.
- Interior safety lock releaser handle.
- Spring actuated door closer.

### **AK-Series 3 Quick Ship**

#### THE FASTEST WALK IN ON THE MARKET

When you need a reliable and efficient Walk-In but don't have the time to wait weeks for delivery - look no further. Our Series 3 Quick Ship Walk-Ins offer a 3 day lead-time for fast and easy installation. Pair it with either an Indoor or outdoor self contained unit for even faster setup!

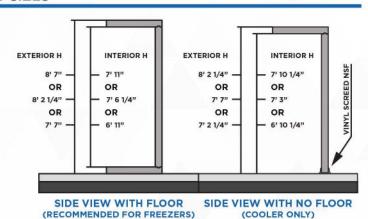


#### THE CONVENIENCE OF KOOL IN JUST 3 DAYS!

#### SPECS AND SIZES

The Series 3 Quick Ship Walk-Ins are built to meet your specific requirements; with a standard set of sizes and a premium accessories package included you never have to sacrifice quality for speed. Choose AK Series 3 Walk-Ins for the best of both worlds when you need cool fast.

- R-29 for coolers or R-32 for freezers
- Your choice of 76" x 30" or 76" x 36" flush mounted centered door
- Top mount self-contained units, indoors/outdoor 35°F, -10°F
- Remote systems, outdoor 35°F, 0°F, -10°F
- All refrigeration with mounted components, 208-230/1/60
- Premium accessories package comes standard (See Next Page)





### Standard Walk-In Accessories

#### **SELECTION OF COMMON ITEMS**

#### **DELUXE PERFORMER™ HINGES**

Standard 2 lift-off adjustable super cam-rise spring assisted hinges available with brushed chrome finish.



#### PRV (PRESSURE RELIEF VALVE)

Standard pre-wired heated pressure relief vent with springless valves mounted on freezer



#### AUTOMATIC DOOR CLOSER

Standard spring actuated door closer provides fast, full closure of Walk-In doors.



#### LOCKING DOOR HANDLE

Standard deadbolt keyed pull handle latch with brushed chrome finish. Interior 1/4 turn safety lock release latch.



#### LED DOOR LIGHT

Standard low profile vapor-proof LED light fixture centered on interior door jamb. Directs light for better visibility of product on shelves.



#### DIGITAL LED THERMOMETER

Standard DTL Digital LED thermometer with illuminated on/off pilot light switch.



KICK PLATES / WAINSCOTING
Optional upgrade DTP available 36" high for interior and exterior doors and walls.



#### **INTERIOR / EXTERIOR RAMPS** Optional upgrade interior and exterior DTP ramps available, matched to door width.







# Optional Walk-In Upgrades

#### **SELECTION OF POPULAR ITEMS**

16

10

#### WINDOWS / VIEWPORT

Optional upgrade available in standard sizes; 12" x 12" or 12" x 24" with satin aluminum trim + heater wire for freezers.



#### STRIP/AIR CURTAIN

Optional Upgrade EASIMOUNT® Vinyl strip curtain or standard and low profile air curtain with variable speed.



#### **75LCT MODULARM**

Optional upgrade multi monitor with intuitive touch screen with adjustable settings for audiovisual alarm on temperature and door.



#### INTELLIGEN UNIT

Optional upgrade refrigeration controller replaces mechanical components and allows remote monitoring capability.



#### **GLASS DOORS**

Optional upgrade: robust 3 pane glass doors in a wide range of sizes and finish options that are perfect for convenience store Walk-Ins.



#### **SLIDING DOORS**

Optional upgrade manual hanging sliding door with ultra smooth track mechanism with guide rail for large door openings or warehouses.



#### **LED LIGHTS**

Optional upgrade LED light fixture in 48" and other sizes compatible for coolers or freezers.



#### **CASPR UNIT**

Optional upgrade continuous natural air purifier self contained unit that kills 99.96% of viruses, bacteria and mold on surfaces.



## AMERIKOOLER AK-XPS GREY INSULATION

FEATURES	AK-XPS EXTRUDED POLYSTYRENE INSULATION	URETHANE S FOAMED-IN-PLACE INSULATION
4" Thick Insulation on Coolers & Freezers	YES	YES
100% Void Free Insulation	YES	No
Ultra Uniform Foam Density	YES	NO
Fully Hydrophobic (Water Repelling)	YES	No
Consistent R-Values Over Time	YES	NO
50 Year Thermal Warranty	YES	NO
Fully EISA Complaint Across all 50 states	YES	YES
Meets or Exceeds All U.S. HFC Regulations	YES	NO
Compliant With Latest Flame & Smoke Tests	YES	YES
100% Recyclable Sustainability	YES	NO
Lower GWP & Embodied Carbon	YES	NO

# THERMAL PERFORMANCE REDEFINED



PERFORMANCE 50 Year Thermal Warranty



WEATHERPROOF Insulating Shield



SUSTAINABILITY Looking To The Future

#### THE NEXT STEP IN INSULATION.

- AK-XPS Grey: Engineered by DUPONT for Unmatched Efficiency and Sustainability.
- Continuous Insulation Guaranteed By 50 Year Thermal Warranty.
- Eco-Friendly And 100 % Recyclable With Reduced Global Warming Potential.
- Reduced Cost Over Time By Lowering Operating And Upkeep Costs, Extending Walk-In Lifetime.
- Meets and Exceeds Industry standards And Regulations In all 50 states.

For the most energy-efficient, long lasting, & durable Walk-In Coolers & Freezers, choose Amerikooler XPS Grey.



### **CERTIFICATIONS**















### STANDARD FLOORS

#### MAX RECOMMENDED LOAD TYPES



TRAFFIC



HAND TRUCKS



LOG CARTS



**PAN ROLLING** CARTS



DUNNAGE RACKS

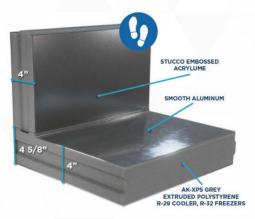


DOLLIE CARTS



HAND PALLET **JACK** 

#### **BASIC UNREINFORCED FLOORS\***



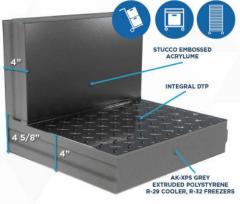
#### **CATEGORY 1: STANDARD**

.090 Smooth Aluminum Floor Rated at 700 Lbs. Per Sq. Ft. of Uniformly Distributed Load



#### CATEGORY 1: STANDARD +

20 Gauge Stainless steel Floor Rated at 850 Lbs. Per Sq. Ft. of Uniformly Distributed Load



#### **CATEGORY 2: PREMIUM**

Integral Diamond Tread Plate floor Rated at 900 Lbs. Per Sq. Ft. of Uniformly Distributed Load

#### **BASIC REINFORCED FLOORS\***

\*Other Floor Options

Are Available

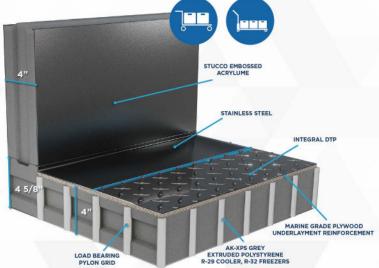


#### **CATEGORY 3: DELUXE**

Underlayment Reinforced floor + Your choice of:

- . 090 Smooth Aluminum Rated at 1000 Lbs.
- 20 Gauge Stainless Steel Rated at 1100 Lbs.

• Integral DTP Rated at 1300 Lbs. Per Sq. Ft. of Uniformly Distributed Load

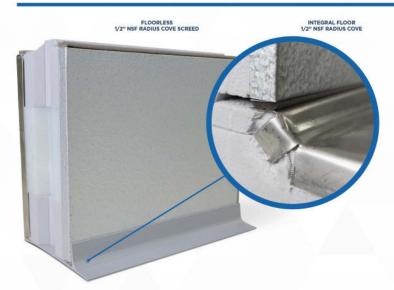


#### **CATEGORY 3: ULTIMATE**

Underlayment Reinforced floor & Load bearing Pylon Grid + Your choice of: • 18 Gauge Stainless Steel Rated at 2600 Lbs. • Integral DTP Rated at 2700 Lbs. Per Sq. Ft. of Uniformly Distributed Load

### FLOOR ACCESSORIES

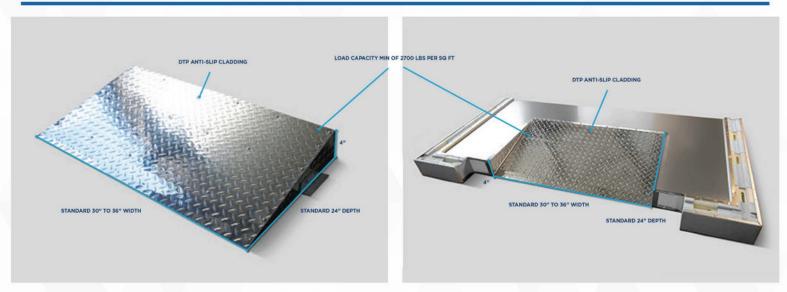
#### **FLOOR SPECS**



- Integral Floor Panels with 1/2" Radius Cove around entire interior perimeter of floor or on screeds of floor-less Walk-Ins
- NSF Approved Compression Gaskets Applied to Tongue Side of All Panels
- No Hard-Nose Low Insulation Framing 4" Rigid AK-XPS Grey Extruded Foam Insulation
- · Tongue & Groove with Same AK-XPS Insulation
- Assembly with Corrosion Resistant Cam-Action Locking Devices
- · Access to Locking Devices via Interior of Panels
- PVC Press-Fit Caps Provided to Seal 3/8" Diameter Hex-Wrench Ports

#### **EXTERIOR RAMPS**

#### **INTERIOR RAMPS**



#### STANDARD FINISH OPTIONS



SMOOTH ALUMINUM Smooth brushed aluminum finish recommended for light foot traffic



STAINLESS STEEL
Smooth polished brushed stainless steel finish recommended for medium foot traffic



INTEGRAL DTP Smooth polished Diamond Tread Plate finish recommended for heavy foot traffic

## HEATCRAFT REFRIGERATION



We are proud to partner with Heatcraft to bring you the most reliable and efficient cooling solutions for any Walk-In. Using advanced technology such as microchannel condensers, electronic expansion valves, and variable-speed compressors to optimize system performance and reduce operating costs.

With a range of customization options with BOHN, InterLINK, and IntelliGen we can provide systems with different cooling capacities, temperature ranges, and control options, ensuring that each Walk-In is tailored to your exact requirements.

COMMERCIAL REFRIGERATION | FOOD SERVICE | FOOD RETAIL | COLD STORAGE WAREHOUSES | PROCESS COOLING

#### **SELF CONTAINED PRO3**

PRO<sup>3</sup> Top Mount refrigeration system combines a unit cooler and condensing unit into one, making install and setup a breeze and expediting installation time and reducing refrigerant charge.



Advanced digital control system to control an monitor all systems.



Simple and easy installation + easy access for fast maintenance .



Comes fully assembled, evacuated, charged, run-tested and wired.



#### SUPERMARKETS | CONVENIENCE STORES | SMALL COLD ROOMS | RESTAURANTS

#### REMOTE LOW PROFILE

Low Profile Unit Coolers are engineered for efficiency and improved air circulation. Features hinged and removable access panels, hinged drain pan and an easy service motor mount to reduce maintenance time and cost.



High efficiency means long terms cost savings.



Compact design thats easy to service and maintain.



intelliGen $^{\text{TM}}$  Refrigeration Controller for remote monitoring.



#### MEAT STORAGE | MEAT CUTTING & PACKING | FREEZER APPLICATIONS

#### REMOTE CENTER MOUNT

Center Mount Unit Coolers can be mounted flush against the ceiling, which creates space for shelving and more product storage. Bi-directional airflow ensures uniform cooling.



Even air distribution on both sides.



Compact design maximizes storage space.



Easy access to components fro fast and easy maintenance .

## **WARRANTIES & CERTIFICATIONS**



15 Year Panel Warranty



5 Year Doors & Floors Warranty



5 Year Compressor Warranty \*Optional



1 Year Parts Warranty



50 Year Thermal Warranty







#### AMERIKOOLER WARRANTY CERTIFICATIONS

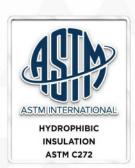
\*Refrigeration System Components Will Be Covered Per Original Equipment Manufacturer's Warranty Terms & Conditions

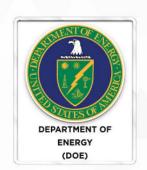


Warranty \*Optional























# LOOKING FORWARD TO YOUR VISIT!





1.800.627.5665

575 East 10th Avenue, Miami, Florida 33010 USA www.amerikooler.com