

**ENGINEERED FOR PERFORMANCE.
BUILT FOR RELIABILITY.
DESIGNED FOR VISIBILITY.**

Premium Glass Door Solutions for
Commercial Refrigeration

EFFICIENCY | DURABILITY | VISIBILITY | RELIABILITY



**ENGINEERED SOLUTIONS.
REAL-WORLD PERFORMANCE.**

From high-traffic retail environments to industrial cold storage applications, our glass door systems are built to deliver maximum energy efficiency, long-term durability, and superior product visibility.



ENERGY
EFFICIENCY



BUILT FOR
DURABILITY



MAXIMUM
VISIBILITY



ENGINEERED
PERFORMANCE



FLEXIBLE
SOLUTIONS



RELIABLE
SUPPORT

BEER CAVE DOORS

COOLERS

AGD | AMERICAN
GLASS DOORS

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BEER CAVE DOORS

COOLERS

AGD BEER CAVE GLASS DOORS

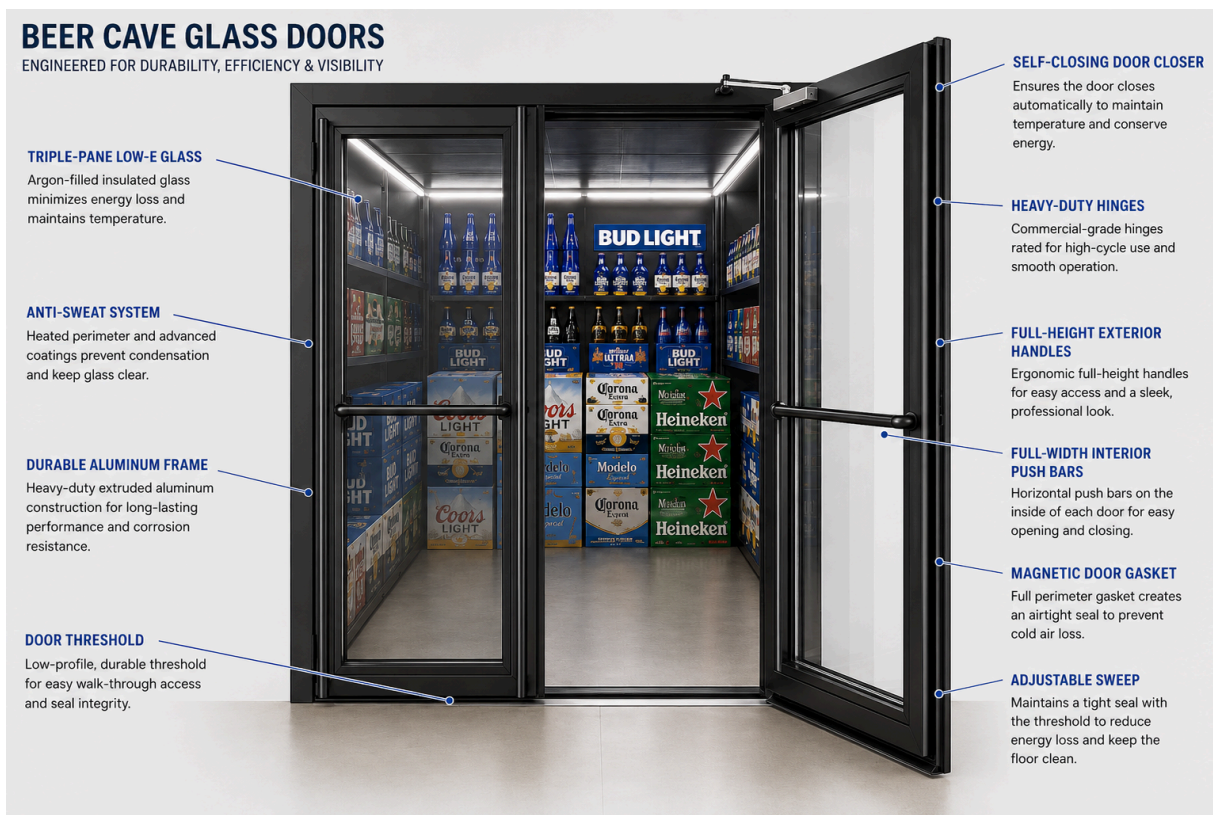
Engineered for high-traffic retail beer caves with maximum durability, visibility, and energy efficiency.

Product Overview

Beer Cave Glass Doors are designed for demanding retail and commercial refrigeration environments where performance, reliability, and product visibility are critical.

Available in sliding, single open, and swing configurations, these doors provide flexible installation options to accommodate a wide range of layouts.

Built with triple-pane Low-E glass and Argon gas insulation, they minimize thermal loss while maintaining crystal-clear visibility. Integrated anti-sweat technology, motion sensors, and self-closing systems ensure smooth operation and long-term efficiency in high-traffic environments.



BEER CAVE DOORS

COOLERS

APPLICATIONS



Retail beer caves in grocery and convenience stores



Beverage storage rooms and distribution centers



Walk-in refrigerated retail spaces



Hospitality and entertainment venue refrigeration



Commercial cold storage with customer access

KEY BENEFITS



ENERGY EFFICIENCY:

Retail beer caves in grocery and convenience stores



HIGH DURABILITY:

Heavy-duty components rated for up to 1,000,000 cycles



OPERATIONAL FLEXIBILITY:

Multiple configurations to match any layout



ENHANCED VISIBILITY:

Clear glass and optional LED lighting improve product merchandising



LOW MAINTENANCE:

Anti-sweat technology prevents condensation and front buildup



USER-FRIENDLY OPERATION:

Smooth sliding systems and self-closing hinges improve customer experience



KEY FEATURES

- Triple-pane Low-E glass with Argon gas insulation
- Sliding, single open, or swing door configurations
- Heavy-duty hardware for high-cycle environments
- Motion sensor activation (sliding models)
- Adjustable open and close speeds
- Manual operation mode for power outages
- Fail-safe bypass switch for reliability
- Integrated LED lighting

TECHNICAL SPECIFICATIONS

SPECIFICATIONS	DETAILS
Opening Type	Sliding / Single Open / Swing
Glass Type	Triple-pane Low-E (Argon Filled)
Operating Temperature	-15°F to 38°F
Voltage	120 VAC
Energy Consumption	2.96 kWh/day
Cycle Rating	1,000,000 cycles
Frame Material	Aluminum
Compliance	DOE & ETL Certified
Lighting	Integrated LED

DOOR SIZES

28" W x 75" H
30" W x 75" H

36" W x 75" H
24" W x 79" H

26" W x 79" H
28" W x 79" H

30" W x 79" H
36" W x 79" H

Summary

Beer Cave Glass Doors deliver a powerful combination of durability, flexibility, and energy efficiency for modern retail refrigeration environments. Designed for high-traffic applications, these doors improve product visibility, reduce operational costs, and ensure long-term reliability — making them an ideal solution for beer caves, beverage storage, and commercial cold environments. Available with custom sizing for specialized layouts, optional security locks and access control systems, enhanced insulation and gasket upgrades, and motion sensor customization for high-traffic areas, these systems are engineered to meet the demanding needs of today's commercial refrigeration spaces.

COOLER GLASS DOORS

COOLER DOORS

AGD COOLER GLASS DOORS

High-performance cooler doors engineered for maximum visibility, energy efficiency, and long-term reliability in commercial refrigeration environments.

Product Overview

AGD® Innovator Cooler Glass Doors are designed to deliver superior performance in high-traffic retail and commercial refrigeration applications.

Built with a durable aluminum frame and triple-pane Low-E glass insulated with Argon gas, these doors reduce thermal loss while maintaining excellent product visibility. Integrated LED lighting, ergonomic handles, and self-closing hinges provide a seamless user experience while improving operational efficiency.

Engineered for flexibility, these doors feature a field-reversible design, making them ideal for both new installations and retrofit applications.



APPLICATIONS



Walk-in coolers in grocery stores



Beverage and convenience store displays



Retail dairy and refrigerated food sections



Commercial foodservice refrigeration



Institutional and industrial cooling environment

KEY BENEFITS



ENERGY EFFICIENCY:

Insulated glass minimizes cold air loss and reduces operating cost



HIGH DURABILITY:

Heavy-duty construction designed for commercial use



OPERATIONAL FLEXIBILITY:

Field-reversible doors simplify installation



ENHANCED VISIBILITY:

Clear glass and LED lighting improve product presentation



LOW MAINTENANCE:

Anti-sweat technology reduces condensation buildup



USER-FRIENDLY OPERATION:

Optimized lighting and clarity increase product appeal

KEY FEATURES

- Single or double sliding configurations
- Heavy-duty drive train system
- Soft open and close mechanism
- Motion sensor activation (sliding models)
- Compatible with cooler and freezer environments
- Manual operation mode for power outages
- Anti-sweat and condensation control technology
- Integrated LED lighting



TECHNICAL SPECIFICATIONS

SPECIFICATIONS	DETAILS
Opening Type	Single
Glass Type	Triple-pane Low-E (Argon Filled)
Operating Temperature	34°F to 60°F
Energy Consumption	2.5 kWh/day
Frame Material	Aluminum
Hinge Type	Self-closing, field-reversible
Handle Type	Heavy-duty ergonomic
Lighting	Integrated LED
Finish Options	Black / Silver

DOOR SIZES

28" W x 75" H
30" W x 75" H

36" W x 75" H
24" W x 79" H

26" W x 79" H
28" W x 79" H

30" W x 79" H
36" W x 79" H

Summary

AGD® Innovator Cooler Glass Doors provide a reliable, energy-efficient solution for modern refrigeration environments. With advanced insulation, durable construction, and enhanced visibility features, these doors help reduce energy costs while improving product presentation — making them ideal for grocery, convenience, and commercial refrigeration applications. Designed for flexibility and long-term performance, they are available with motion-sensor lighting activation, custom sizes and frame configurations, replacement glass panel options, enhanced gasket systems, and integrated locking and security features to meet a wide range of operational requirements.

COOLER GLASS DOORS

COOLER DOORS

AGD FREEZER GLASS DOORS

Engineered for ultra-low temperature environments with advanced frost control, superior insulation, and maximum product visibility.

Product Overview

Freezer Glass Doors are specifically designed for commercial freezer applications where temperature control, visibility, and reliability are critical.

Constructed with triple-pane heated Low-E glass and Argon gas insulation, these doors minimize thermal loss while preventing condensation and frost buildup. Thermally broken aluminum frames and anti-sweat heating elements ensure consistent performance even in high-humidity environments.

With smooth sliding operation, integrated LED lighting, and heavy-duty hardware, these doors are built to withstand demanding, high-traffic freezer conditions.



FREEZER GLASS DOORS

FREEZER DOOR COOLERS

APPLICATIONS



Grocery store freezer aisles



Convenience store frozen food sections



Cold chain and industrial freezer environments



Beverage and frozen storage applications



Foodservice and institutional freezers

KEY BENEFITS



ENERGY EFFICIENCY:

Heated insulated glass reduces energy loss



HIGH DURABILITY:

Built for high-cycle, low-temperature environments



OPERATIONAL FLEXIBILITY:

Multiple configurations to match any layout



ENHANCED VISIBILITY:

Maintains clarity even in humid conditions



LOW MAINTENANCE:

Less frost means less cleaning and upkeep



USER-FRIENDLY OPERATION:

Smooth sliding systems and self-closing hinges improve customer experience



KEY FEATURES

- Triple-pane Low-E glass with Argon gas insulation
- Anti-sweat heating elements for moisture control
- Heavy-duty hardware for high-cycle environments
- Motion sensor activation (sliding models)
- Soft-close sliding mechanism for quiet operation
- Designed for -15°F freezer environments
- Reduced frost accumulation technology
- Optional integrated LED lighting

TECHNICAL SPECIFICATIONS

SPECIFICATIONS	DETAILS
Opening Type	Sliding
Glass Type	Triple-pane heated Low-E
Operating Temperature	-15°F to 0°F
Energy Consumption	3.0 kWh/day
Frame Material	Aluminum
Frost Prevention	Anti-sweat heating system
Lighting	Integrated LED
Finish Options	Black / Silver

DOOR SIZES

28" W x 75" H
30" W x 75" H

36" W x 75" H
24" W x 79" H

26" W x 79" H
28" W x 79" H

30" W x 79" H
36" W x 79" H

Summary

Freezer Glass Doors deliver high-performance refrigeration solutions for demanding freezer environments. With advanced insulation, frost control technology, and durable construction, these doors improve efficiency, reduce maintenance, and enhance product visibility — making them ideal for retail, industrial, and cold chain applications. Engineered for long-term reliability and operational flexibility, these systems are available with motion or timer-based LED lighting, custom door sizing, replacement glass panel options, enhanced gasket systems, and integrated locking and security features to support a wide range of freezer applications.

SLIDING GLASS DOORS

SLIDING DOOR COOLERS

AGD Sliding Glass Doors

Space-saving refrigeration doors designed for smooth operation, durability, and energy efficiency in high-traffic environments.

Product Overview

Sliding Glass Doors are engineered to maximize space efficiency while delivering reliable performance in commercial cooler and freezer applications.

Designed with a robust aluminum frame and heavy-duty drive systems, these doors ensure smooth, quiet operation even in high-traffic environments. Anti-condensation and anti-sweat technology maintain visibility, while soft open and close mechanisms reduce wear and noise.

With manual override capability and flexible configurations, sliding doors provide a dependable solution for modern refrigeration systems.



SLIDING GLASS DOORS

SLIDING DOOR COOLERS

APPLICATIONS



Walk-in coolers in grocery stores



Beverage and convenience store displays



Retail dairy and refrigerated food sections



Commercial foodservice refrigeration



Institutional and industrial cooling environment

KEY BENEFITS



ENERGY EFFICIENCY:

Insulated glass minimizes cold air loss and reduces operating cost



HIGH DURABILITY:

Heavy-duty construction designed for commercial use



OPERATIONAL FLEXIBILITY:

Field-reversible doors simplify installation



ENHANCED VISIBILITY:

Clear glass and LED lighting improve product presentation



LOW MAINTENANCE:

Anti-sweat technology reduces condensation buildup



USER-FRIENDLY OPERATION:

Optimized lighting and clarity increase product appeal

KEY FEATURES

- Triple-pane Low-E insulated glass with Argon gas filling for enhanced thermal efficiency and reduced energy loss
- Heavy-duty RIM-injected molded frame construction engineered for superior strength, rigidity, and long-term durability
- Smooth-glide sliding door system designed for high-traffic commercial refrigeration environments
- Self-closing, high-cycle operational system for reliable day-to-day performance
- Motion sensor activation available on automatic sliding door models for hands-free convenience
- Adjustable opening and closing speeds for customized operation and improved traffic flow
- Manual override operation mode to ensure accessibility during power outages or maintenance situations
- Advanced anti-sweat and condensation control technology to maintain clear product visibility
- Integrated vertical LED lighting system for bright, energy-efficient product illumination
- Durable aluminum frame design with corrosion-resistant finish for commercial applications
- Precision-engineered bottom track system for smooth, stable, and quiet door movement

TECHNICAL SPECIFICATIONS

SPECIFICATION	DETAILS
Opening Type	Sliding
Operation	Manual / Assisted
Operating Temperature	-15°F to 60°F
Frame Material	Aluminum
Drive System	Heavy-duty long-life
Noise Reduction	Soft open/close
Moisture Control	Anti-condensation system
Configuration	Single / Double sliding

DOOR SIZES

28" W x 75" H
30" W x 75" H

36" W x 75" H
24" W x 79" H

26" W x 79" H
28" W x 79" H

30" W x 79" H
36" W x 79" H

Summary

Sliding Glass Doors provide a practical, space-saving solution for commercial refrigeration environments. Combining durability, smooth operation, and energy efficiency, these doors enhance workflow, improve visibility, and ensure long-term reliability in high-traffic applications. Designed for flexibility across a wide range of commercial layouts, these systems are available with custom sizes and configurations, enhanced drive systems for smoother performance, additional sealing and insulation options for improved thermal efficiency, and custom finishes and handle designs to match specific branding and operational requirements.

LIGHTING FEATURES

LIGHTING



KEY FEATURES



MAXIMUM VISIBILITY:

Infinity Edge design creates a wider, less obstructed viewing area for enhanced merchandising visibility.



ILLUMINATION:

High-efficiency LED lighting system provides bright, even product illumination while reducing energy consumption.



ANTI-FOG:

Advanced anti-condensation protection system helps reduce fogging and moisture buildup on glass surfaces.

SIZING

Advanced anti-condensation protection system helps reduce fogging and moisture buildup on glass surfaces.

24" W x 79" H

26" W x 79" H

28" W x 79" H

30" W x 79" H

OPTIONAL UPGRADES

PASS-THRU
DOOR

CYLINDER
LOCK

FRENCH SWING
LED LIGHTING

ELECTRONIC
AUTO-LOCK

FULL-LENGTH
HANDLE

ANTI-FOG
ADD ON

Standard Flat Shelving

American Glass Doors Standard Flat Shelving is designed to provide reliable product organization for a wide range of cooler and freezer applications. Engineered for durability and ease of use, the shelving system installs quickly without specialized tools and allows flexible shelf positioning to maximize merchandising space.

Standard Flat Shelving Sizes

Rear Entry Shelf Depths: 24", 27", 36"
Compatible Door Widths: 23", 24", 26", 28", 30"

- Load capacity up to 200 lbs per shelf

Heavy-Duty Flat Shelving Upgrade

Rear Entry Shelf Depths: 24", 27", 36"
Compatible Door Widths: 23", 24", 26", 28", 30"

- Reinforced load capacity up to 300 lbs per shelf

Double-Wide Shelving

American Glass Doors Double-Wide Shelving is specifically designed for French-style door applications, delivering expanded merchandising space with the same durability and clean appearance as standard shelving systems. Built for convenience and strength, the shelving can be installed and adjusted without specialized tools.

Double-Wide Flat Shelving

Rear Entry Shelf Depths: 24", 27", 36"
Compatible Door Widths: 48", 52", 56", 60"

- Load capacity up to 300 lbs per shelf

Single-Wide Flat Shelving

Rear Entry Shelf Depths: 24", 27", 36"
Compatible Door Widths: 24", 26", 28", 30"

- Load capacity up to 200 lbs per shelf



Gravity Flow Shelving

American Glass Doors Gravity Flow Shelving systems are engineered to improve product presentation, organization, and stock rotation. Fully adjustable shelving, lane dividers, and front product stops allow products to glide forward automatically, creating a consistently front-faced display while reducing restocking effort.

Gravity Flow Shelving Sizes

Rear Entry Shelf Depths: 24", 27", 36", 42"
Compatible Door Widths: 24", 26", 28", 30"

- Load capacity up to 500 lbs per shelf

Accessories

- Shelf posts
- Post retaining brackets
- Wall mounting brackets
- Side product stops

Gravity Flow Merchandiser

The American Glass Doors Gravity Flow Merchandiser provides all the advantages of traditional gravity flow shelving while offering expanded depth configurations for higher-capacity merchandising applications. Designed for efficient product rotation and premium product visibility, the system supports a wide range of package sizes and layouts.

Gravity Flow Merchandiser Sizes

Rear Entry Shelf Depths: 42", 48", 60", 72"
Compatible Door Widths: 24", 26", 28", 30", 36"

- Load capacity up to 500 lbs per shelf

Accessories

- Shelf posts
- Post retaining brackets
- Wall mounting brackets
- Side product stops



Roll-A-Way Cart Systems

American Glass Doors Roll-A-Way Cart Systems are available for all shelving configurations and are ideal for pass-thru cooler applications, beer caves, and high-volume merchandising environments. Designed for mobility and convenience, these carts allow products to be stocked and transported efficiently while maintaining organized product presentation.

76-1/2" Tall Cart

Rear Entry Shelf Depths: 24", 27", 37"

Compatible Door Widths: 23", 24", 26", 28", 30", 32"

- Load capacity up to 500 lbs per shelf
- Available in White or Black finishes

80" Tall Cart

Rear Entry Shelf Depths: 24", 27"

Compatible Door Widths: 30"

- Cart depth: 36"
- Cart width: 60"
- Load capacity up to 500 lbs per shelf
- Available in White or Black finishes

88-3/4" Tall Cart

Rear Entry Shelf Depths: 48", 60", 72"

Compatible Door Widths: 30"

- Load capacity up to 500 lbs per shelf
- Available in White or Black finishes

Compatible configurations include:

- Gravity Flow Shelving Roll-A-Way Cart
- Double-Wide Gravity Flow Shelving Roll-A-Way Cart
- Gravity Flow Merchandiser Roll-A-Way Cart
- Standard Flat Shelving Roll-A-Way Cart



American Glass Doors Quality Standards

At American Glass Doors, every door system is built to deliver long-lasting durability, dependable thermal performance, and reliable operation in demanding commercial environments. Our manufacturing standards are designed to support high-traffic retail applications while helping businesses reduce maintenance, improve energy efficiency, and maximize product visibility.

American Glass Doors products are engineered and tested to meet strict operational and performance expectations for cooler, freezer, and beer cave applications.

Cycle Tested for Wear – 700,000 Cycles

Engineered for long-term durability in high-traffic commercial environments with repeated daily door openings and closings.



10-Year Warranted Glass Seal

High-performance insulated glass units built to maintain seal integrity and thermal efficiency over time.



12-Month Parts & Labor Warranty

Comprehensive warranty coverage designed to provide confidence and dependable support after installation.



DOE Compliant

Designed to meet applicable Department of Energy efficiency standards for commercial refrigeration applications.



Standard Quality & Performance Features

- Durable aluminum frame construction for long-term structural performance
- Energy-efficient insulated glass configurations to help reduce operating costs
- Reliable sealing systems designed to minimize air leakage and maintain consistent temperatures
- Engineered for cooler, freezer, and beer cave environments
- Designed for commercial retail applications including convenience stores, supermarkets, liquor stores, and walk-in cooler systems

Standard Quality & Performance Features

American Glass Doors combines durability, energy efficiency, and modern merchandising design to deliver dependable refrigeration door systems for demanding commercial applications. From small-format retail stores to large walk-in cooler environments, our products are built to perform day after day with minimal maintenance and long-term reliability.

About American Glass Doors

American Glass Doors is a leading provider of high-performance glass door systems designed for commercial refrigeration environments. Our products are engineered to deliver superior energy efficiency, durability, and product visibility across a wide range of applications.

From grocery stores and convenience retailers to cold storage and industrial facilities, our door systems are built to meet the demands of high-traffic, temperature-controlled environments.

What Sets Us Apart

- **Engineered Performance** – Advanced insulation and energy-saving technologies
- **Built for Durability** – Designed for high-cycle, long-term commercial use
- **Enhanced Visibility** – Clear glass and integrated lighting solutions
- **Flexible Solutions** – Custom configurations for any layout
- **Reliable Support** – Designed for easy installation and maintenance

Our Product Solutions

- Beer Cave Glass Doors
- Cooler Glass Doors
- Freezer Glass Doors
- Sliding Glass Door Systems
- Accessories, Shelving, and Lighting Solutions



Delivering reliable refrigeration solutions that improve efficiency, reduce costs, and enhance product presentation.

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