

CONVENIENCE STORE

refrigeration system & display case solutions for your store



about Convenience Stores

Convenience stores are a small retail shop that stays open long hours and offer a variety of everyday items like snacks, beverages, toiletries, and basic groceries for quick and easy access.

- > Gas Stations
- > Cornerstores

A convenience store typically requires compact, energy-efficient refrigeration systems and display cases that maximize product visibility and accessibility while fitting within limited floor space.



self-contained propane Guardian® Merchandiser

The Guardian® Merchandiser is a self-contained refrigerated display case designed for efficiency and sustainability. Using R-290 natural refrigerant, it meets AIM Act compliance and offers plug-and-play installation with a roof-mounted refrigeration unit.

Available in 2–5 doors for low and medium temperature applications, Guardian® features bright LED lighting, anti-condensation doors, and reverse airflow to keep products fresh and visible. Built for durability and easy service, it's an ideal solution for retailers seeking a reliable, eco-friendly option.



case solutions

Zero Zone Display Cases

Convenience stores looking to optimize their space don't have to compromise on selection. With our compact and efficient display cases, you can stock more of what your customers crave without sacrificing valuable floor space.



Highlight Merchandiser®

- > Sturdy & Durable Doored Case
- > Available as Tall or Back-to-Back to maximize space



Reveal Merchandiser®

- > Open Multi-Deck Display Case
- > Perfect for grab and go items for customer's convenience.

Crystal Merchandiser®

- > Versatile & Elegant Doored Case
- > Available in French doors to elevate the space



system solutions

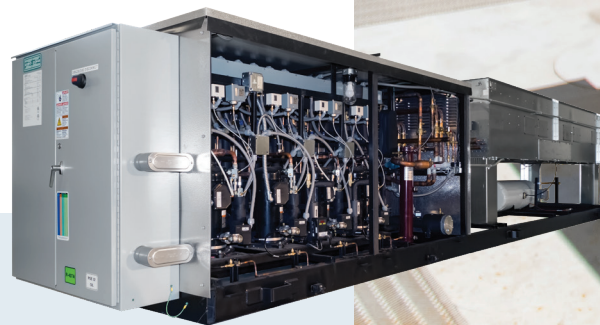
Refrigeration Systems

Edge™ Distributed System

By decentralizing the refrigeration process, Edge™ offers lower refrigerant charge, space saving installation, and improved energy performance.

Outdoor Parallel System

Maximize space efficiency with our outdoor parallel rack systems. Install them on a concrete pad or roof to free up valuable space indoors.



Genesys™ by Zero Zone Natural Solutions

Why CO₂ in convenience stores?

- > Future-proof for refrigerant regulations
- > Energy efficient
- > Stable, non-toxic, non-combustible
- > Ability to use heat reclaim for space heating, dehumidification, and heating water



now available

90-Bar Pressure Rating

A 90-bar rated CO₂ display case and system can hold charge for longer, reducing the risk of losing refrigerant during downtime and reducing potential product loss.

Talk to your sales rep today to see if 90-bar solutions are the right fit for your store!





the responsive company™

zero-zone.com • 800-247-4496

Connect with Us!



ZERO ZONE, INC. • ZERO-ZONE.COM
CASE & SYSTEMS • 800-247-4496
© 2025 Zero Zone, Inc.



Visit our website
to learn more



1-YEAR PARTS
10-YEAR GLASS PACK
5-YEAR LED PARTS



Intertek