

CIMCO OUTDOOR ENCLOSURE SOLUTIONS

FOR INDUSTRIAL REFRIGERATION EQUIPMENT



ENGINEERING | MANUFACTURING | CONSTRUCTION | INSTALLATION

WHY CHOOSE OUTDOOR EQUIPMENT?

There are many reasons to consider opting for outdoor refrigeration equipment in an industrial application.



WHICH OUTDOOR EQUIPMENT SOLUTION IS RIGHT FOR YOU?

CIMCO offers 4 types of outdoor industrial refrigeration equipment solutions: panel enclosures, container enclosures, prefabricated buildings and mobile enclosures. Each style provides different advantages:

	PANEL ENCLOSURE	CONTAINER ENCLOSURE	PREFABRICATED BUILDING	MOBILE ENCLOSURE
Space Requirements	LOWER	MEDIUM	MEDIUM	HIGHER
Serviceability	LOWER	MEDIUM	HIGHER	HIGHER
System Size	MEDIUM	SMALLER	MEDIUM	LARGER
Mobility	LOWER	LOWER	N/A	HIGHER

indicates the advantages of each equipment type

OUTDOOR ENCLOSURE OPTIONS

CODE COMPLIANT WALK-IN MACHINERY ROOMS



Prefabricated Buildings

These are complete stand-alone machine rooms with the refrigeration system factory installed. They are manufactured at the CIMCO facility and transported to site in parts for easy reassembly.

Size: Each module is typically up to 12' wide, 12' high, and 40' long to allow for relatively easy shipment as an oversized load on a truck.

Multiple modules can be provided to be joined in the field.



Container Enclosures

In smaller applications, a shipping container (i.e. "sea-can") can be used as the equipment enclosure. Note that this solution limits the size of the equipment that can be installed as it needs to be fully serviceable.

Size: Containers are available with a width of 8ft and standard lengths of either 20' or 40'. (Standard 8'6" high shipping containers typically do not provide adequate height; the CIMCO standard is 9'6" high cube containers.)



Mobile Enclosures

The third option allows mobility and flexibility of the package. Suitable for industries with temporary refrigeration requirements or constantly changing areas of need, such as ground freezing for mining.

Size: Standard packages are 8'5" wide, up to 10' high, and up to 53' long.

REACH-IN ENCLOSURES



Panel Enclosures

The fourth option is a CIMCO Factory installed refrigeration package that is specially fitted for outdoor installation. An indoor package design is altered to make it suitable for outdoor use and a weatherproof enclosure is added.

Size: Standard packages are 8'6" wide, up to 10' high, and 40' long. Custom sizes and multiple package pieces can be arranged.

THE CIMCO ADVANTAGE



EXPERTISE AND EXPERIENCE

Boasting decades of experience and a team of multi-skilled professionals, CIMCO has a proven track record of delivering manufacturing excellence.



CUSTOM SOLUTIONS

Your facility is unique and we understand that one size doesn't fit all. Our solutions are tailored to meet the unique needs of your project or facility.



RELIABILITY

You can count on us for reliable service and support. With 24/7 support and a strong reach across North America, we're here when you need us, ensuring your systems are always up and running.



EFFICIENCY AND INNOVATION

We're committed to staying at the forefront of thermal technology. Expect solutions that drive efficiency and reduce emissions and operating costs.

