Enviro Buildings continues to invest in the latest technology for both product materials and manufacturing processes in order to provide our customers the most energy efficient, durable and high-quality modular buildings in the industry. Enviro Buildings offers a unique product that can be installed indoors or outdoors and can be utilized in wet or dry applications. With Enviro Buildings’ premium design, ease of installation, energy-efficient insulation, and durability, our modular panels can be used in almost any application needing a controlled environment.

PANELIZED BUILDINGS

Enviro Buildings manufactures modular panelized buildings that are either shipped pre-assembled or knocked-down, to be assembled on-site. Enviro Buildings’ modular buildings are made of highly insulated 4” panels that fasten via a simple cam-action locking system made to easily assemble on-site. Each building is set-up in our manufacturing facility before it is shipped out to customers to ensure a hassle-free installation.

Enviro Buildings are versatile in design and used in several applications where a controlled environment is needed. Modular insulated panels are light-weight and can be assembled, disassembled or relocated quickly and easily.

CAM-LOCK ATTACHMENT

Enviro Buildings’ manufactured panels utilize a cam-action locking device used to connect the panels together to build a modular building. The cam-locks are designed as male and female versions. The male cam-lock has a hook and the female cam-lock has a pin. When the right angle hex-shaped cam wrench is inserted in the male cam-lock hole and turned in a clockwise fashion the hook reaches out inserting itself into the female cam-lock and catches the pin. Once the pin stops the hook from turning, the cam-action of the male lock kicks in and draws the hook toward the male cam-lock. This causes the panel edge to compress, squeezing the gasket between the panels and creates a tight seal. This cam-action locking system combined with heavy-duty gaskets provides an air-tight seal between panels to prevent any air infiltration.

IN-PLANT OFFICES

In-plant offices are ideal for customers on a budget and/or time constraint. Enviro Buildings offers in-plant offices in a variety of colors and finishes with multiple accessories.

COMPUTER ROOMS

Enviro Buildings are unsurpassed in preventing dust infiltration into delicate equipment. As the need for computer equipment grows, so can the size of your computer room by simply unlocking the walls and adding more panels.

CUSTOM BUILDINGS

Designed according to the customer’s exact specifications, Enviro Buildings manufactured panels provide the best in flexible design configuration, quality, and ease of assembly.
**SUPERIOR DESIGN:**

Enviro Buildings’ panelized modular buildings are manufactured utilizing highly-efficient insulation along with locking panels that create an air-tight seal, preventing any air infiltration. Modular panels consist of inner and outer metal skins, a four-inch insulation core, and are equipped with cam-action locking devices. Enviro Buildings offers several metal options used in different applications. Each has superior strength and durability, and are able to be washed down. Modular buildings are designed to our customer’s specifications and can easily be expanded or relocated. Enviro Buildings have the ability to be installed indoors or outdoors. Outdoor buildings are completely weather proof and pest proof. The outdoor weather membrane installed on the roof is guaranteed to prevent any leaking and the insulation is a natural pest deterrent.

**MANUFACTURED IN THE USA:**

All Enviro Buildings’ modular panels are manufactured in the United States utilizing the most efficient insulation, high-quality parts and excellent craftsmanship. Located in the heart of the Midwest, Enviro Buildings’ manufacturing facility is optimally located to ship nationwide.

**GREEN**

Enviro Buildings’ Modular Buildings are constructed with 4” high density foam insulation to provide the most energy efficient and durable panel in the industry. Because of the insulation’s high R-value, modular buildings can be designed to maintain temperatures from -20°F to 120°F. The goal of our highly-efficient panels is to obtain and maintain the highest possible R-value, ultimately resulting in energy and cost savings for our customers.

To prevent air infiltration, modular panels fit together using a tongue and groove routing system. To protect the seal even further, gaskets are placed along all edges of the panels. When the cam locks tighten, the gaskets provide an air-tight seal which is optimal for temperature and dust infiltration control.

Enviro Buildings’ panels are 100% recyclable and can be recycled or reused. Both expanded and extruded insulation DO NOT CONTAIN CFCs, which can contribute to global warming.

**ADVANTAGES**

**LABORATORIES**

Environmental control is critical in laboratories. Enviro Buildings offers the ideal defense against bacteria, dirt and dust particles along with a choice of wall finishes--stainless steel, aluminum and galvanized steel with white baked enamel finish.

**WALL PARTITIONS**

Prefabricated office walls not only install quickly—they reduce the mess and disruptions that accompany traditional construction.

**GUARD SHACKS**

Quick and simple to set up, Enviro Buildings can be shipped for half the cost of conventional pre-constructed units and provide a well-insulated, long-lasting weatherproof structure. Various window and door sizes are available to fit your needs.

**SIMPLE AND QUICK:**

With traditional construction, time, space, and production are affected. Since Enviro Buildings can be delivered pre-assembled or knocked-down in panels, production is not interrupted and construction messes are avoided. By utilizing the cam-locking technology with a hex wrench, knocked-down panelized buildings can be erected in just a few hours.

The cam-locking panelized walls make moving, expanding and dividing buildings and walls easy. Customers need only to unlock the end panels, add new ceiling, floor and wall panels, and then reinstall the end panels to have an expanded building at minimal expense.

**OUR SERVICE COMMITMENT:**

At Enviro Buildings, our goal is to develop lasting relationships with our customers. We strive to provide the best in sales and service, from quotation to product delivery, with an emphasis on meeting our customers’ needs better than anyone else. To help ensure our customers complete satisfaction, we have highly-trained sales representatives and customer service representatives on staff available to assist your needs.
GENERAL SPECIFICATIONS

CONSTRUCTION:
Modular Panels are connected with cam-lock connectors. All walls, ceilings, and floor panels use no wood unless otherwise noted.

FINISH:
26 gauge galvanized steel with a baked-on enamel finish in white or tan color. Other options available.

JOINTS:
All joints are sealed with a factory installed, rubberized gasket system.

DOORS:
Pre-installed high-quality commercial doors. Available in various dimensions.

FLOORS:
Available in floor and no-floor configurations. Standard floor load up to 600 psf.

ELECTRICAL:
Built to customer specification. All conduit surface mounted.

ROOF COVERING:
Thermo-plastic membrane included. Sloped and other roofing systems available.

FLAME AND SMOKE RATING:
All panels insulated with R-18 Expanded Styrene or R-32 Extruded Styrene meeting U.L. 25 Flame Spread Rating with avg. smoke rating less than 165.

OPTIONS:
HVAC systems, electrical packages, entry ports, equipment racks and lighting provisions upon customer request. All options can be factory installed or supplied for field install.

WARRANTY:
Limited 10 year panels.

VERIFIED