



# **ECONOX** PREFABRICATED BUILDINGS



**CANAM**  
BUILDINGS

## THE FAST SOLUTION

The prefabricated Econox building is composed of wall panels and a pre-assembled roof, either insulated or non-insulated, which can be erected on simple foundations, by a small crew and a light crane. This construction system allows you to erect, expand or relocate buildings in only a few hours and provides substantial savings.

Ideal for companies in the mining, hydroelectric, energy and forestry industries or for large construction projects, the Econox system offers a logical solution for rapid deployment requirements or relocation needs without compromising quality, especially in remote locations. Econox buildings are known for their sturdiness and continuous airtightness even after several relocations.

A 2,400 SQ. FT.  
BUILDING CAN  
BE INSTALLED  
IN 48 HOURS.

**SCHEDULE**  
STANDARD PROJECT  
40' X 60' X 18' - HIGH

WEEK 01	WEEK 02	WEEK 03	WEEK 04
Plan and design	Approval and details	Manufacturing	Delivery and installation

## THE CUSTOM SOLUTION

The Econox prefabricated building system can be designed to comply with various building codes. Canam can also take care of the foundation design. All building plans are sealed by professional engineers. Our technical team responds to the specific needs of each project and provides continual support throughout construction.

**Several options are available.  
Please talk to your representative:**

- Insulation up to R-40
- Choice of personnel doors and windows
- Metal cladding available in several colours and finishes
- Skylights and canopies available
- Shipping options for maritime, railway and other transportation needs.
- Installation on non-traditional foundations



## A SIMPLE SOLUTION

### Wall panels and a pre-assembled roof:

- Large clear spans
- Relocation in a few hours
- Requires only light-weight assembly equipment
- Simple and economical foundations
- Factory-installed personnel doors and windows



### Step-by-step installation

From delivery to installation and finishing:  
all in record time.



## TECHNICAL INFORMATION

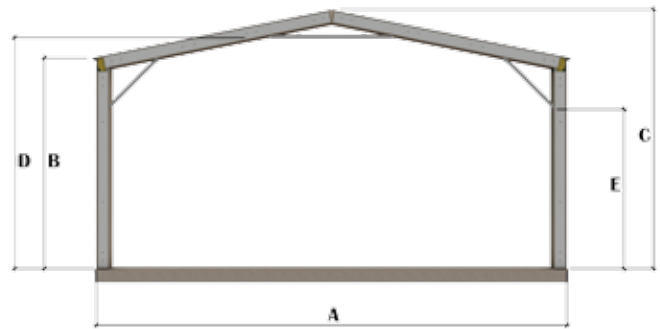
### Standard finish

Exterior and interior walls, and roof: metal cladding, zinc coated sheet steel with silicone modified polyester (SMP) topcoat.

### Technical limitations

Width "A": 20 ft to 80 ft  
Height "B": 10 ft to 40 ft  
Length: Unlimited

Clear spans greater than 80 ft can be accommodated in a hybrid configuration.



## ECONOX EXPRESS

These configurations are available in stock.

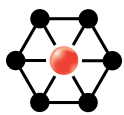
DIMENSIONS	A	B	C	D	E	WEIGHT
40 ft x 16 ft	40'	16'	20'	18'-2"	11'-11"	5,314 lb
40 ft x 18 ft	40'	18'	22'	20'-3"	13'-11"	5,593 lb
50 ft x 16 ft	50'	16'	21'	18'-10"	10'-10"	6,397 lb

Options included: R-20 insulation, bone white metal cladding, two personnel-doors, 14 ft x 16 ft overhead door opening.  
Static load: 12 psf; q1/30 wind load: 15 psf; roof snow load: 62 psf.



# BUILD **DIFFERENTLY**

For more than 50 years, Canam has developed a fast, reliable construction method that adapts to all your commercial, industrial, institutional or multi-residential projects. Whether you are building structures, floors, walls or steel building envelopes, our construction solutions are simple and straightforward. No surprises.



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BUILDINGS

**1-866-466-8769**

**[canam-construction.com/econox](http://canam-construction.com/econox)**

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Last modified on 08/2018  
Printed in Canada