

MEGADOME® BUILDINGS

Buildings adapted to your needs

Our fabric structures are easily adapted to meet the needs of a diverse range of business sectors. Our models can be built as temporary structures or made to measure, always meeting the building code requirements in your area.

Unique engineering

MegaDome® buildings are the affordable alternative to any type of conventional building, plus they can be installed for a fraction of the time and cost. Our fabric structures are known for their reliability, versatility and durability.



Talk about your project with one of our experts to find the model that's best for you.





Innovative features

Steel structure

A MegaDome® structure is characterized by:

- Its engineering;
- Its steel (structural steel);
- Its protection against corrosive environments (hot-dip galvanization);
- The shape of its tubes (oval tubes);
- Its components (steel alloy and protection against corrosion made of zinc and nickel).

Our company has more than 50 years of experience in conceiving and installing steel structures around the world. Therefore, we can offer a sturdy and durable innovative quality structure.

No central column and large wall clearance

The structure provides a clear, open space to facilitate the circulation of machinery and staff while also offering a large storage surface.

Protective PowerShield® membrane

The PowerShield® membrane allows natural light to penetrate the building easily all year long. This reduces the need for artificial light, which can add up to considerable energy savings.

Our PowerShield® membrane is assembled at our factory, with strict quality control at every step of production. Our production process ensures a resistant and durable membrane, ready to be installed on your MegaDome® structure.

Many options available

Each of our series comes in a variety of models with a diverse range of options. Our expert team will help you choose the building that best suits your needs.

- 10 foundation options
- High performance ventilation (skyVent ridge ventilation, topVent ridge ventilation and sideVent ventilation) - exclusive MegaDome® options
- Conventional ventilation (roof vents, end wall ventilation with shutters and ventilated end wall)
- Doors (man doors and garage doors)
- Heating
- Snow deflectors
- Curved roof bracing exclusive MegaDome® option
- Insulation
- Junction to an existing building
- Ends (open, closed, sheet steel and partial end wall)
- Single or double roll-up openings
- Colored trim on ends







The DB series' modular buildings meet the specific needs of industrial, municipal and agricultural projects, with a double arch structure that provides a durable and economical solution.



Benefits

- 33 to 160 feet wide structure
- Quick installation
- Length set to your preference
- Meets building code requirements in your area
- Several foundation models available
- Large interior clearance
- Wide range of industrial options

Key features

- The building can be easily extended after installation as your business develops;
- Certain foundation options minimize ground impact and help with site rehabilitation at the end of the operations phase;
- The steel structure can be hot-dip galvanized for additional resistance in corrosive environments;
- The oval tubes of the arches offer superior resistance compared to round or rectangular tubes with similar dimensions. The design allows for a solid and safe structure.







Benefits

- Quick installation
- Up to 200 feet wide
- Length set to your preference
- Meets building code requirements in your area
- Several foundation models available
- Hot-dip galvanized steel roof joists
- Wide range of industrial options

Key features

- The building can be easily extended after installation to follow the development of your business;
- Option to change the roof membrane by section and replace the wall membrane with sheet metal:
- Vertical walls for greater interior clearance.

The AR series' tailor-made engineering meets very specific industrial, commercial and agricultural requirements. Our specialized engineers develop a customized structure for every project. These permanent buildings bring together the innovative MegaDome® design and all the benefits of conventional buildings.





MULTIPLE USES FOR ALL BUSINESS SECTORS

Agricultural







Municipal







OUR SERVICES

Our services offers a complete solution under one roof.



After-sale service



Maintenance and repair services



Personalized support at every step



In-house engineering service



Complete installation



Flexible design



Industrial









OUR CERTIFICATIONS

International Building Code (IBC)
National Building Code (NBC)
Eurocode ISO 9001
CSA A660-10
W47.1 of the Canadian
Welding Bureau
ISO 3834

MegaDome® buildings is a division of Industries Harnois inc., an established leader in the design and manufacturing of innovative steel structures that meet the financial and operational needs of our clients.

For more information, contact your sale representative.

1044 Principale, Saint-Thomas (Quebec) Canada JOK 3L0 Toll free: 1 888 427-6647 Fax: 450 756-8389

MegaDome BY HARNOIS

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megadomebuildings.com