





Opening roof systems and beautiful enclosures







Commercial Atria / Garden Prairie Custom Pool Enclosures

GENERAL

DESCRIPTION OF WORK: Furnish all labor, material, plant and services required to complete fabrication of shipment of enclosures, skylights.

Aluminum frame systems.

All framing members shall be extruded aluminum tube or shapes of such thickness and depth as to satisfy loading requirements specified.

Roof glazing.

Standard overhead glazing is polycarbonate structural sheet (Choice of colors, Bronze, Crystal, Opal.) Custom colors as available.

Glass.

Optional overhead glazing my be glass by architectural specifications.

Roof material options other than light transmitting. Highly insulated ridged foam structural sheeting. R factors to R32 may be used anywhere in the structure in conjunction with light transmitting panels.

Electric Opening roof systems are positive gear driven, both in closing and opening. This roof system lets you open each panel individually, allowing for placement of openings wherever you choose, as well as maximum temperature and sunshine control. The use of right angle gear boxes gives a positive lock in all positions. A built in manual operating over ride in case of a power outage is a unique feature of Atria's electric roof system.

Electric control panels are heavy duty modular units designed with circuit breaker protection for each drive motor. Motor drive and gear drives are modular assemblies. Low voltage motors are used for safety.

Manual gear driven opening roof panel systems are available.

Side wall standard perimeter glazing to be double glazed tempered safety glass, panels or sliding glass door units, double glazed tempered safety glass with screens available. Color finishing is a testimonial to CCSI commitment to quality. Following fabrication materials are prepared to receive their final color finish using an electrostatic applied powder coating. The coating is baked on in our ovens. The finishes are outstanding in the industry, providing superior protection and appearance.

Enclosures are sold as a complete unit. Each unit is made up of the custom modular components necessary to fill your personal project needs.

Design concepts are carefully looked at and details calculated to meet local codes of an enclosure's destination, or to the design loads set by the purchaser, if they should exceed local code requirements. There is no compromise of engineering.

Engineering detail will be supplied as certified by a registered engineering firm.

Blueprints may be ordered for potential projects showing elevations, as well as ground dimension layout.

Architect Assistance.

Contact CCSI International Inc. for design assistance, engineering detail, custom design guidelines or additional information.

Installation available by factory crews, or by factory authorized personnel.

Training for field assembly and installation available by CCSI personnel.

Delivery of enclosures directly to your work site is by one of CCSI trucks assuring on time scheduling.

Special Option: CCSI will color coat electric conduit, boxes and heating units to match enclosure.

CCSI International Inc. reserves the right to revise data and recommendations in this brochure at any time.

Photos in this brochure are for your general planning, not all components are part of CCSI enclosure product line or supplied by CCSI.

• A PERSONAL TOUCH

• ENGINEERING

Full engineering package Meeting your requirements

• QUALITY

Components as Manufactured by CCSI International

Opening Roof System

Light Transmitting Polycarbonate Roof Panels

Tempered Safety Glass Side Walls

Heavy Duty Aluminum Materials

Powder Coated Color Choices

Stainless Steel Fasteners

Factory Welded Connections

Corrosion Resistant Superstructure

World Class Manufacturing of Rigid Frame Aluminum Structures

CCSI's World Class manufacturing ability continues into field installation, assuring a quality finished product that has been installed to the high standards set by CCSI International, Inc.

We offer consultation service and design assistance.



CCSI International, Inc.



OL&SPA



Swim all winter ... Sun all summer

tria's unique opening roof system offers you a pool enclosure that is light, airy and fresh. A room you can entertain in and enjoy all year.

tria's architecturally designed buildings have been engineered to take advantage of natural ventilation. Fresh air is pulled in naturally through the open roof, creating a comfortable environment. A n Atria structure is designed to be the most open solar environment available on the market today. An Atria structure offers:

- Roof panels, both opening and stationary, constructed of impact resistant and fire-retardant insulated polycarbonate in either clear of bronze tint.
- Perimeter walls of insulated polycarbonate or glass sliding doors with screens and locks.
- Non-corrosive structural aluminum components and stainless steel fasteners.
- High Tech Baked on Powder Coat Finish. Color coated to your choice of colors.

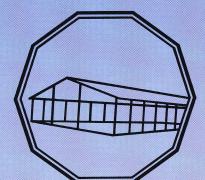


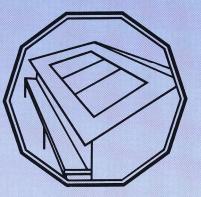
- Attracts customers year round in a hotel or motel setting.
- increases participation in swimming and club activities for YMCAs, schools, or organizations.
- Improves your pool security—Atria structures can be locked to protect your pool from intruders.
- Creates a great space for exercise and swimming workouts in all seasons.
- Is attractive, useful, versatile and a whole lot of FUN!

Opening roof systems and beautiful enclosures Versatile, innovative architechtural designs to meet all of your needs.

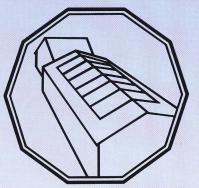


Indoor-Outdoor;



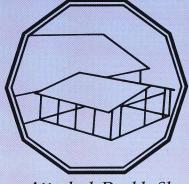


Roof Only: Single Slope



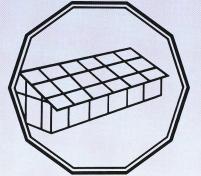
Roof Only: Double Slope

Free Standing: Double Slope fria offers a variety of modular configurations to allow you, your builder and your architect to create an Atria structure that is just right for you.

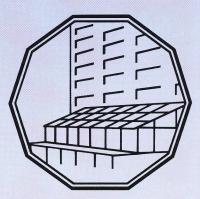


Attached: Double Slope

et the most out of your pool. When you enclose a pool or spa with an Atria structure, you can enjoy summer living all year round.



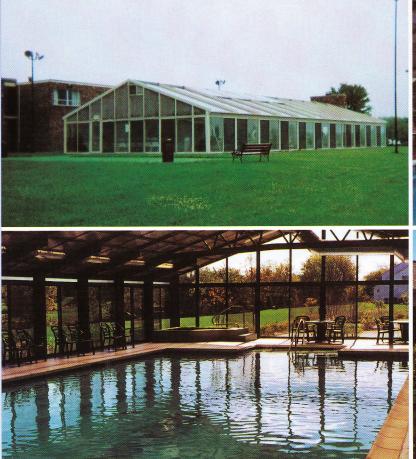
Free Standing: Single Slope

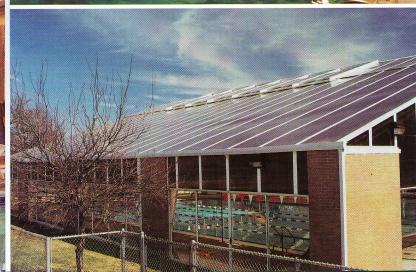


Attached: Single Slope

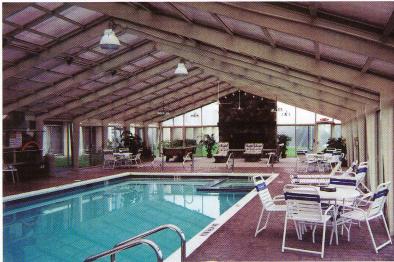






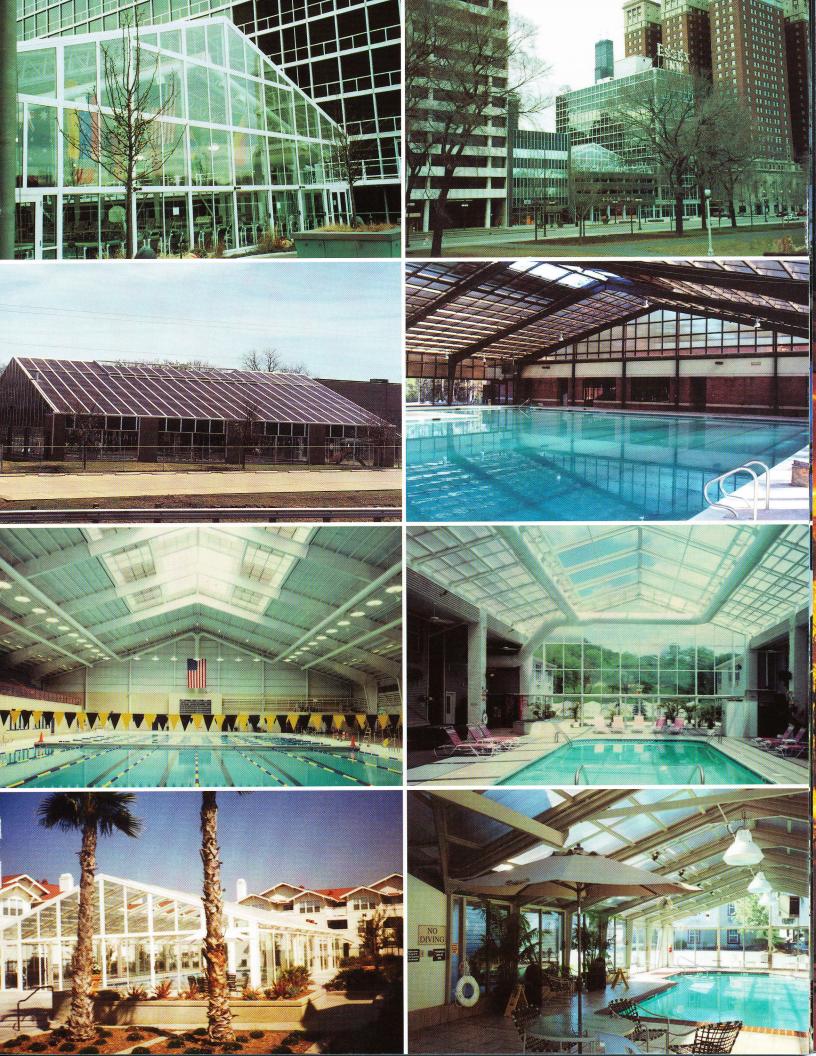














✓ Value-Packed ✓ Fast Erection ✓ Inn

Atria Pool Enclosures is proud of the long-term acceptance by architects & builders, who have recognized the structural integrity and longevity of its glazed enclosures, as well as detail in fabrication and installation. • ENGINEER Full engine Meeting yo



Custom Pool Enclosures





ovative 🗸 Low Maintenance 🗸 Flexible

NG ering package ur requirements

CCSI International, Inc.

Manufacturing - Distribution 8642 Hwy. 20, P.O. Box 98 Garden Prairie, IL 61038

http://www/ccsiusa.com Email: ccsi@ccsiusa.com





