

## An Art For Living



## The Global Difference

GLOBAL SOLARIUMS & SUNROOMS



# Global Curve Solarium... Enjoy the outdoors 365 days a year while relaxing inside your Global Solarium®.







We've designed our classic curved eave sunrooms to flow gracefully from one end to the other with a gentle slope making a smooth transition from wall to ceiling.

We use stronger rafters to enhance structural integrity and provide strength, thus creating a wider more open viewing area.

Global Solarium® sunrooms have built-in shade tracks making climate control easy. Our shade systems are designed for manual operation or they can be motor equipped for automatic control. At Global Solarium® your comfort and enjoyment comes first.





# Global Straight Eave Solarium... Sunrooms add space, light, beauty and value to any home.







Our straight eave sunrooms can be designed to accommodate almost any size and location, whether it is adding space to an existing room, or capturing unusable outdoor space and turning it into your own year-round paradise. Global Solarium® offers over 50 models, each system is available in variable roof pitches.

Each Global sunroom comes complete with thermal broke frame construction, high efficiency - fully insulated safety glass and is handcrafted by our team of experienced professionals.







# Global Pool & Spa Enclosures... For all the light reasons - and a new point of view.







Global Solarium® sunrooms are each custom designed and manufactured to blend with and complement your existing architecture.

Our straight eave systems add timeless beauty to any home - using clean simple lines that join effortlessly into your existing roof lines. We use only the best raw materials when manufacturing each sunroom, select quality wood, high performance insulated glass, premium aluminum extrusions, high-grade silicone and top quality craftsmanship all help to ensure years of trouble free enjoyment.







## Global Awnings and Covers...

Are designed with light, beauty and durability in mind.



## The Global Difference

GLOBAL SOLARIUMS & SUNROOMS



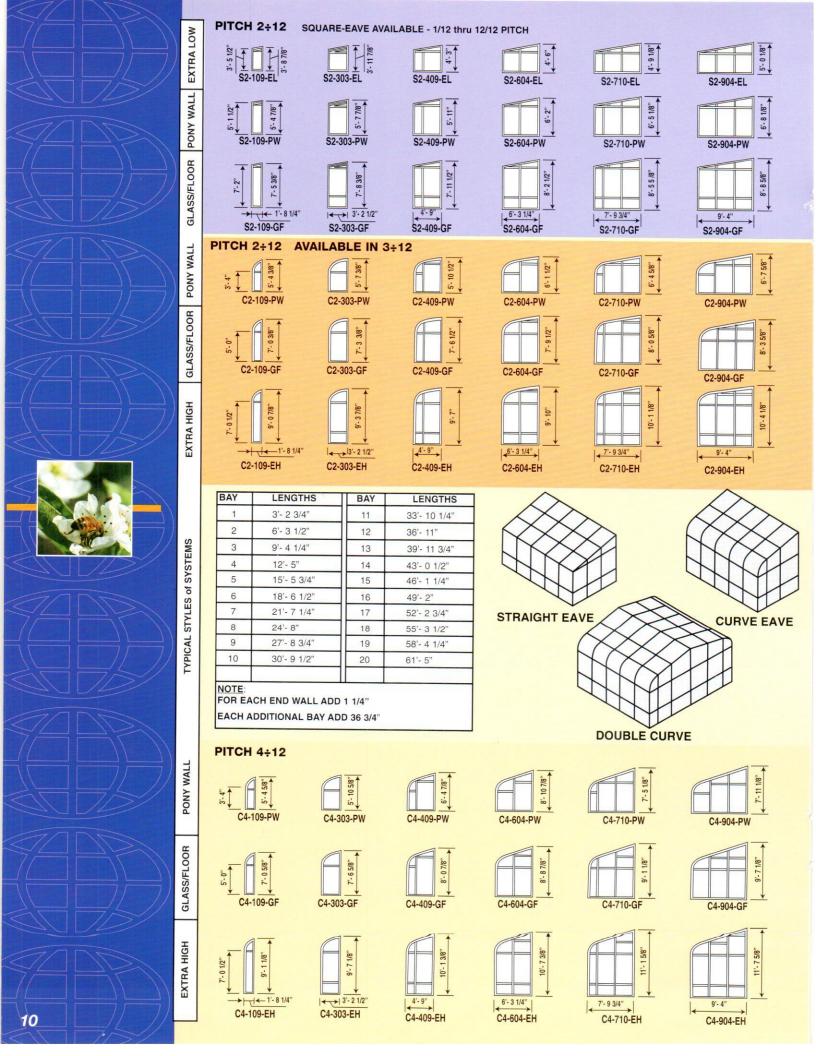
Home Owners, are you looking to cover a deck or patio?
Architects, are you planning a major expansion to a shopping center, mall restaurant, or walkway?
Global Solarium® is your solution!

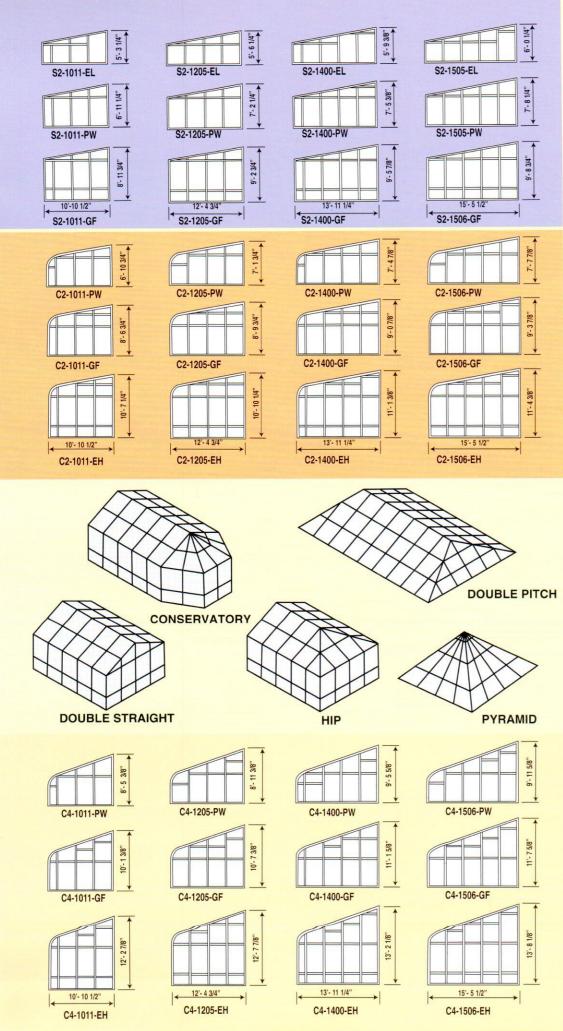
Whether the job is big or small, we can help. We use the most advanced technology to make our awnings look light and attractive; yet they are designed to withstand the forces of nature.













#### Standard Features:

- Tempered 6005T5 aluminum frames meet or exceed most building codes
- 3¹/2" aluminum extruded main rafters allow wider bay spacing than average solariums
- 100% thermally broken frames provide the most insulation value
- DURACRON® baked enamel finish assures long lasting beauty with minimal maintenance
- Choose Fir, Mahogany or Aluminum interior
- All dual pane, double sealed glass - IGCC - CBA rated, tempered SGCC certified safety glass
- Optional LOW-E SUN high performance glazing provides maximum insulating value
- Choose between sliding, single hung or awning windows with insect screens
- Sliding or swing doors for easy access
- Built in shade tracks assure easy roof shade installation for maximum comfort
- Quadruple built in weepage control system with extruded multi fin EPDM gaskets - prevents possibility of water leaks

Note: All models shown are examples for design ideas only, actual design and layout may vary.

DURACRON® is a registered trademark of PPG Ind.

## Global Patio Rooms...





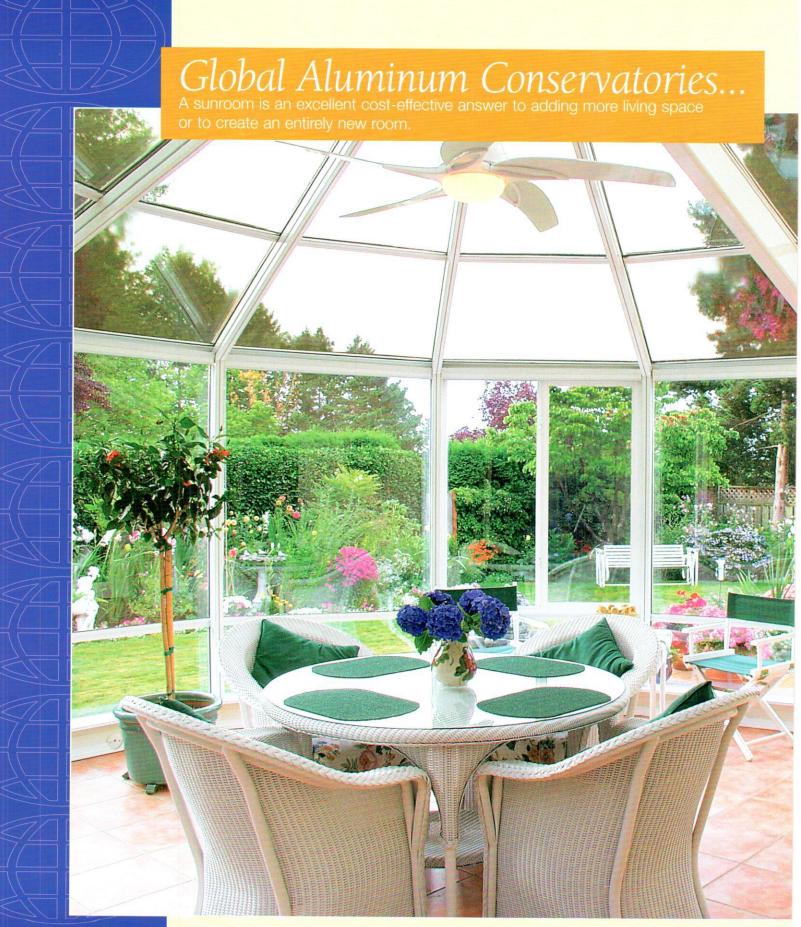


Global Solarium's Elite Vinyl patio room system is one of the most advanced patio rooms on the market. Its name says it all; it truly is the elite of the patio rooms. It's attractive, vinyl clad interior provides you long lasting beauty and is virtually maintenance free for many years to come. A solid, extremely well insulated roof system will provide you the ultimate comfort in the California sun, as well as in the Minnesota frost. If you prefer more light you may choose to have an all glass roof or combined both; glass and solid. The choice is yours.













Picture yourself watching the stars, relaxing to the sound of the rain, or just enjoying the sun in your specially designed sunroom. The possibilities are endless. Let us take your dreams and ideas and make them a reality. With Global Solarium®, you have the flexibility to custom design a room that's perfect for you.

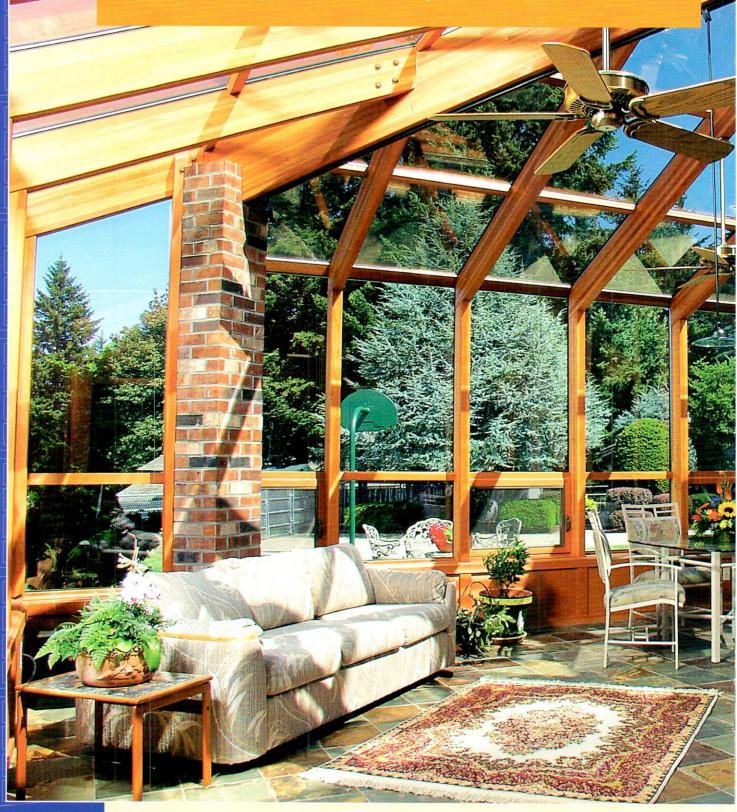
Our knee wall models, built to any height, offer additional privacy for those areas where you just want to be you.

Aluminum extrusion frames are low maintenance and feature our factory finish offering years of trouble free performance.





## Global Wood Conservatories... Enjoy the serenity and natural beauty of real wood







The natural beauty of real wood can be yours with a custom designed wood sunroom from Global Solarium<sup>®</sup>. They are available in a full range of elegant woods from deep rich mahogany and fir to, light and airy oak, maple or cedar. Each piece is hand selected, kiln dried and finished to your specifications.

Adding proper ventilation to any design is essential. Our engineers can use a combination of single hung, awning or horizontal sliding windows and swing or sliding doors to match and complement your existing structure and lifestyle.







# Global Classic Conservatories... European elegance, details and craftsmanship unsurpassed from Global Solarium®





The ultimate comfort zone. Adding to or enhancing your living space has never been easier or more affordable.

Your vision may be simple, or it may be grand. You may wish to bring light into a dark area or to extend your kitchen or dining room. You may want to create an inviting area to grow lush exotic plants or use as a home office. You may want to enclose a pool or spa. Your dream may even be to create an entire new room or addition. With a Global Solarium®, you will be able to watch the seasons change, and enjoy the beauty of your new living environment 365 days a year.

Residential or commercial, no project is too big or too small for Global Solarium<sup>®</sup>. Using today's advanced technology, it's easier than ever to make this classic architectural element a modern convenience.

Whether traditional or contemporary, solariums need to withstand a diverse and ever changing climate, keeping the weather out and the sun in requires proven design techniques. The Global Solarium® team of architects, engineers and craftsmen understood this when creating Global Solarium®. We use only the highest quality materials designed to withstand the demands of our environment.

Whether you choose wood, aluminum or a combination of both - our materials are treated, primed and finished using today's advanced coatings and sealants for *long lasting beauty and durability.* Our high performance glass is safety tempered and helps control inside temperatures while maximizing energy efficiency.

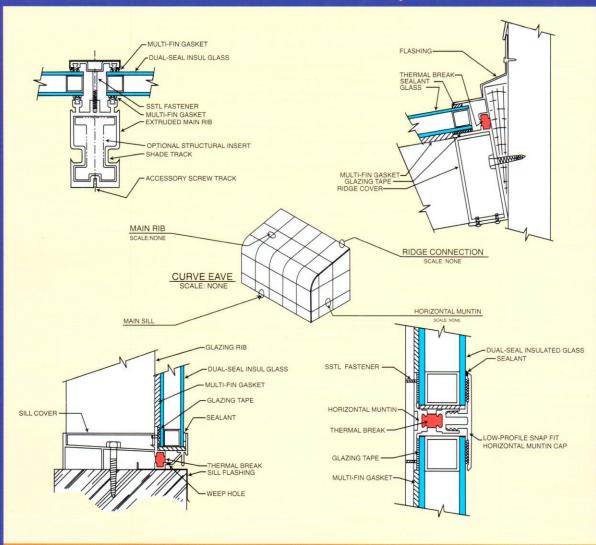
#### COMPARISON OF INSULATED GLASS UNITS WITH 1/2 AIRSPACE

GLASS	<b>U-factor</b>		Shad	Solar	Visible	UV
SELECTION	Air	Argon	ing	heat	light	transm
			coeffi.	gain	transmis	ission
				coeffi.	sion %	%
Clear / Clear	0.47	0.45	0.89	0.78	82	58
Bronze / Clear	0.47	0.45	0.58	0.50	48	19
Green / Clear	0.47	0.45	0.57	0.49	42	22
SCB / Clear	0.47	0.45	0.35	0.31	18	6
Clear / LE 2	0.30	0.25	0.55	0.48	70	14
Green / LE 2	0.30	0.25	0.42	0.36	60	8
Bronze / LE 2	0.30	0.25	0.37	0.32	42	6
SCB / LE 2	0.30	0.25	0.21	0.18	17	3
Clear / LE 3	0.29	0.24	0.31	0.27	66	5
Green / LE 3	0.29	0.24	0.28	0.24	56	4
Bronze / LE 3	0.29	0.24	0.25	0.22	38	4
SCB/LE3	0.29	0.24	0.18	0.15	14	3

<sup>\*</sup>PERFORMANCE DATA IS BASED ON REPRESENTATIVE SAMPLES OF FACTORY PRODUCTION ACTUAL VALUES MAY VARY DUE TO VARIATIONS IN THE PRODUCTION PROCESS.
\*CURVE GLASS IS NOT AVAILABLE IN LOW-E 3



### Quality Construction Techniques...



# AVAILABLE THROUGH: WARRANTY AS LONG AS YOU OWN IT

Global Solarium
VANCOUVER • WA 98660
8 0 0 - 8 1 0 - 7 6 6 6
www.globalsolariums.com