

- All our greenhouse models come complete with hardware, glass, barcaps, interior gutter with downspouts, roof vents (number varies with size of greenhouse) and redwood door.
- Deluxe Regular sets on a 32" Base Wall; Glass-to-Ground sets on a 9 1/2" Base Wall. Buy our Cedar/Redwood Base Wall (with built-in vents) or build your own.

Width	Length	Greenhouse	Base Wall	Thermal Option	Twin Wall in roof	Standard Benches
<b>9' Regular</b>	12'	\$ 4939	\$ 1066	\$ 1411	\$ 443	\$ 736
<b>Free Standing</b>	16'	5732	1262	1663	587	845
height: 8'	20'	6741	1473	1926	736	978
<b>9' Glass to Ground</b>	12'	6010	469	1669	443	736
<b>Free Standing</b>	16'	6824	500	1983	587	845
height: 8'	20'	8173	582	2292	736	978
<b>8' Regular</b>	12'	4599	937	1200	397	711
<b>Lean-to</b>	16'	5227	1071	1380	525	819
height: 9'	20'	6067	1226	1581	659	932
<b>8' Glass to Ground</b>	12'	5444	278	1344	397	711
<b>Lean-to</b>	16'	6170	314	1545	525	819
height: 9'	20'	7128	355	1756	659	932
<b>6' Regular</b>	12'	3631	824	1030	314	474
<b>Lean-to</b>	16'	4110	999	1200	422	525
height: 8'	20'	4542	1138	1375	525	577
<b>6' Glass to Ground</b>	12'	4331	232	1221	314	474
<b>Lean-to</b>	16'	4949	278	1344	422	525
height: 8'	20'	5763	314	1581	525	577

Dutch Door option ..... Add \$85  
 For models attached at one end ..... Deduct \$420  
 For two door ends ..... Add \$360  
 Other sizes available - prices on request

- Designed for 18" high base wall.
- 30" wide Tudor style arched door and 1 roof finial included.
- Roof overhangs, rafter tie kits, tie chain cover and gussets at rafter tie bays.
- Benches are 32" wide. All wood bench is 36" high. Available in soil/slat combination. Soil portion does not have lower shelf.

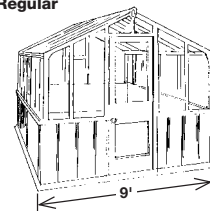
Width	Length	Greenhouse	Base Wall 18" High	Thermal Option	Twin Wall in roof	Standard Benches	2-Tier Wood Benches
<b>9' Free Standing</b>	12'	\$ 7740	\$ 932	\$ 1669	\$ 443	\$ 731	\$ 1380
height: 9'	14'	8295	968	1828	515	798	1480
	16'	8853	999	1988	587	845	1581
	18'	9517	1081	2142	659	901	1696
	20'	10274	1159	2292	735	978	1828

Extra Finial ..... \$170 each  
 Ridge Scallop ..... \$12 per foot  
 Wood shelves, first bay ..... \$35 each  
 Wood shelves, additional bay length ..... \$25 each  
 Other sizes available - call for information

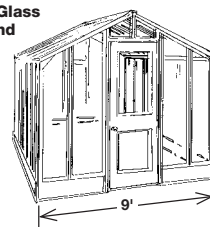
## Deluxe

pages 6 & 7 in catalog

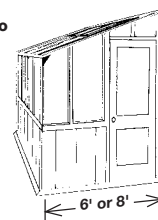
Deluxe Regular



Deluxe Glass to Ground

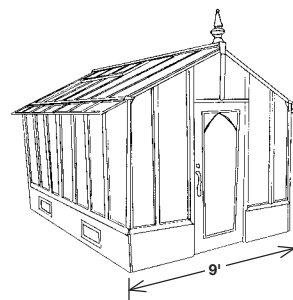


Deluxe Lean-To



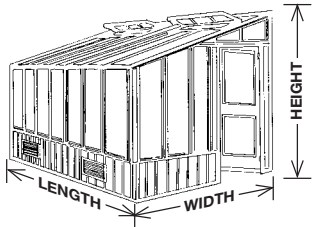
## Garden Deluxe

page 7 in catalog



# Garden Sun Room

page 13 in catalog



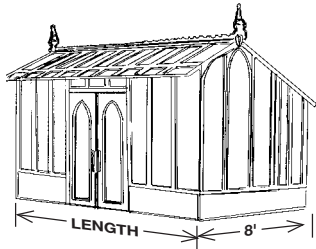
- Extra large glass glazing with barcaps plus Double Glazing Thermal Option included
- Tempered glass or twin-wall polycarbonate in roof, double strength glass in walls
- Designed for 18" base wall – build your own or buy our Redwood/Cedar Base Wall with vents

Width	Length				Height
	12'	14'	16'	18'	
<b>7' Greenhouse</b>	\$ 8168	\$ 8637	\$ 9502	\$ 10223	8'4"
<b>18" Base Wall</b>	700	747	788	839	
<b>8' Greenhouse</b>	8946	9476	10382	11170	8'8"
<b>18" Base Wall</b>	767	798	839	870	
<b>9' Greenhouse</b>	9780	10346	11325	12138	9'0"
<b>18" Base Wall</b>	783	819	860	906	
<b>10' Greenhouse</b>	10557	11191	12185	13050	9'4"
<b>18" Base Wall</b>	845	891	937	978	

Other sizes available – prices on request

# Nantucket

page 12 in catalog



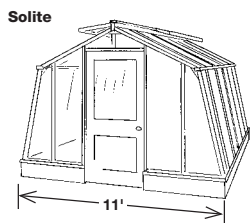
- Mounts on an 18" Base Wall – buy ours or build your own
- All double strength glass
- Includes roof vents and jalousie windows; ridge scallop and finials
- Double Tudor-style arched doors
- Other sizes available – call for quote

Depth	Length	Greenhouse	Base Wall 18" High	Thermal Option	Twin Wall in roof
	12'	\$ 10717	\$ 932	\$ 1653	\$ 397
<b>8' Free Standing</b>	14'	11793	963	1797	463
height: 9'	16'	13009	999	1957	522

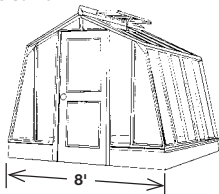
Multiple combinations of benches are possible. Call to discuss your options.

# Solite

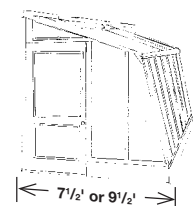
pages 10 & 11 in catalog



Solite Junior



Solite Lean-To



- Designed to sit on 9 1/2" Base Wall – buy from us or build your own
- Available in Free Standing and Lean-To styles – Dutch Door optional

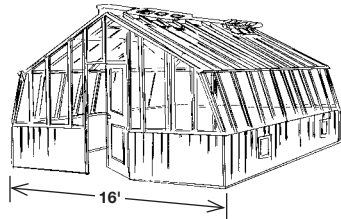
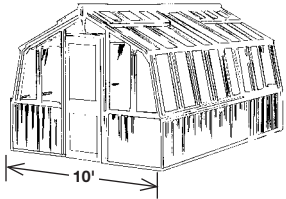
Width	Length	Greenhouse	Base Wall 9 1/2" High	Thermal Option	Twin-wall in Roof	Standard Benches
<b>11' Free Standing</b>	12'	\$ 6530	\$ 522	\$ 1679	\$ 443	\$ 819
	14'	6906	541	1833	515	850
	16'	7607	556	1978	587	896
	18'	8240	587	2132	664	973
<b>7 1/2' Lean-to</b>	12'	4707	278	1200	314	541
	14'	5052	299	1318	366	566
	16'	5346	319	1381	417	592
	18'	5701	340	1468	474	618
<b>9 1/2' Lean-to</b>	12'	5850	319	1478	397	736
	14'	6216	340	1576	463	778
	16'	6654	355	1679	522	845
	18'	7117	371	1787	587	917
<b>Solite Jr. 8' Free Standing</b>	9'	3337	381	1056	211	522
	11'	3837	427	1179	247	587
	12'	4357	448	1308	283	633
	14'	4877	484	1421	319	685
<b>Solite Jr. 5 1/2' Lean-to</b>	9'	2935	175	783	170	360
	11'	3246	201	855	201	391
	12'	3533	221	937	232	417
	14'	3832	242	1025	263	448

Dutch Door option ..... Add \$85  
 For models attached at one end ..... Deduct \$530 (\$340 for Solite Jr.)  
 For two door ends – add \$340 (\$427 for 11' wide)..... Other sizes available – prices on request

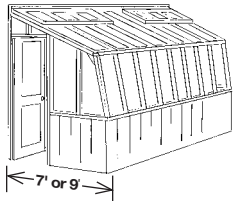
# Tropic

pages 8 & 9 in catalog

Tropic Free Standing



Tropic Lean-To



- Available in Free-Standing and Lean-to styles
- Sits on 32" Base Wall – build your own or buy our Cedar Base Wall with built-in vents
- 16' wide greenhouse is designed with 36" door and 3 bench layout

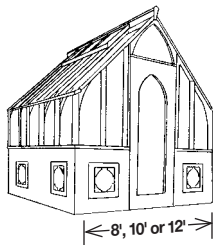
Width	Length	Greenhouse	Base Wall 32" High	Thermal Option	Twin Wall in roof	Standard Benches
<b>10' Free Standing</b> height: 8'	12'	\$ 5284	\$ 1133	\$ 1380	\$ 443	\$ 819
	14'	5665	1246	1504	515	850
	16'	6139	1329	1628	587	896
	18'	6772	1483	1766	664	973
	20'	7349	1612	1880	736	1040
<b>16' Free Standing</b> height: 10'	20'	11994	2106	2827	1174	2029
	24'	14683	2539	3327	1406	2426
	28'	16325	2760	3729	1648	2673
	32'	18190	3069	4161	1880	2910
<b>7' Lean-To</b> height: 8'	12'	3940	891	937	314	536
	14'	4130	958	1051	366	566
	16'	4455	1030	1148	422	592
	18'	4645	1118	1236	474	614
<b>9' Lean-To</b> height: 9'	20'	4913	1174	1324	525	639
	12'	4841	963	1282	397	736
	14'	5222	1035	1385	458	778
	16'	5521	1107	1478	525	845
	18'	5922	1169	1571	587	917
	20'	6448	1298	1679	659	978

Dutch Door Option ..... Add \$85  
 For models attached at one end ..... Deduct \$435 (\$890 for 16' wide)  
 For two door ends ..... Add \$360 (\$427 for 16' wide)  
 Other sizes available – prices on request

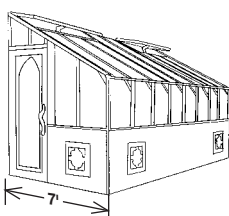
# Tudor

pages 4 & 5 in catalog

Tudor Free Standing



Tudor Lean-To



- Distinctive arched glass door is pre-hung
- Designed for a 32" Base Wall — build your own or buy our Redwood/Cedar Base Wall with special built-in vents
- The Nantucket ridge scallop and finials are a nice addition

Width	Length	Greenhouse	Base Wall 32" High	Thermal Option	Twin Wall in Roof	Standard Benches
<b>8' Free Standing</b> height: 9'	9'	\$ 5212	\$ 1215	\$ 1128	\$ 422	\$ 541
	11'	5809	1334	1251	484	597
	12'	6700	1437	1370	546	644
	14'	7349	1550	1488	608	706
<b>10' Free Standing</b> height: 10'	12'	9249	1509	1684	618	819
	14'	9929	1617	1864	721	850
	16'	10779	1730	2045	819	896
	18'	11819	1839	2220	920	973
<b>12' Free Standing</b> height: 11'	12'	11433	1617	2034	798	819
	14'	12185	1715	2240	922	850
	16'	13122	1833	2441	1051	896
<b>7' Lean-to</b> height: 9'	18'	14209	1947	2637	1174	973
	12'	5521	978	953	350	536
	14'	6015	1040	1071	422	566
	16'	6556	1092	1179	489	592

For models attached at one end, depending on model ..... Deduct \$385 to \$860  
 For two door ends ..... Add \$592  
 Other sizes available — prices on request.

# Unique Sturdi-built Features

**Clear, All Heart, Kiln-dried Redwood:** Our Redwood is the highest quality material available. It is warm, beautiful and durable. Heart redwood is naturally resistant to deterioration, more energy efficient than aluminum and allows for easy addition of accessories. Every board is milled to exacting specifications.

**Customization:** Most of our models can be modified to fit unique situations – we do it regularly. Custom greenhouses can be designed to fit pre-existing foundations or other special needs. Most models are available in other sizes & lengths. Call us to discuss your needs.

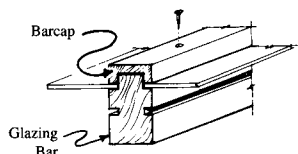
**Glazing Materials:** Standard glass is the glazing material of choice for our greenhouses. It is attractive, strong, economical and long lasting. However, for areas with large hail, numerous large pinecones, or other breakage issues, tempered glass or 6mm twin-wall polycarbonate glazing is available for the roof and/or walls at a moderate additional cost. A popular combination is the use of twin-wall in the roof and clear glass in the walls.

**Partition Walls:** These are available for most models. Use an inner glass wall with door to create different environments in one greenhouse. Prices are available on request.

**Handmade Wood Doors:** A standard part of each model, our greenhouse doors are specially handcrafted in our shop. The size & type of door varies with the greenhouse size and model. Doors can be hinged right or left and be made to swing in or out. Unless otherwise specified, doors will be made to swing in to minimize potential wind damage. Doors can also be “dutched” for a small additional fee. Please specify when ordering.

**Jalousie Windows:** These are special louvered windows to help with ventilation. They can be put in the walls or door. Can be equipped for automatic operation. They come with a “storm-window” type covering for the winter. Each is attractively framed in redwood.

**Barcaps:** Designed to help preserve the looks of your greenhouse, barcaps are specially milled trim caps that fit onto the glazing bars after the glass (or other glazing) is installed. They help finish the greenhouse and protect and extend the service life of the glazing system. Furnished with stainless steel screws to protect from rust.



Soil Bench



Slat Bench



Double Tiered Bench

## Benches

Our benches are made of all Heart construction grade Redwood or select Western Red Cedar. Easy to install. Our standard benches come complete with galvanized legs. Special all wood benches with one or two levels are also available.

**Standard Benches** come in 3 types:

**Soil Type** (for propagating) – extra deep 8" sides, 1" bottom boards

**Slat Type** – narrow spaced boards. Strong, good for potted plants.

**Combination** – part slat, part soil

**Special All Wood Benches** are available with one or two levels in a wide variety of sizes. Can be custom made for your greenhouse. Come ready for you to assemble.

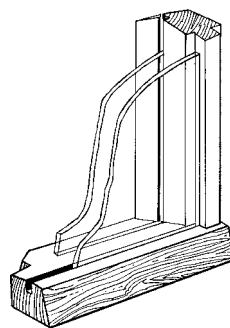
Note: Number and width of benches depends on the greenhouse model.

## Sturdi-built Thermal Option™

Our exclusive insulating option is available in window clear acrylic, twin-wall polypropylene. If you are worried about efficiently heating or cooling your greenhouse this option is for you.

Our Thermal option allows the addition of an inner glazing to result in a double-glazed, insulated greenhouse, creating a highly efficient unit while retaining all the fine greenhouse features and beauty of a Sturdi-built Greenhouse.

The Thermal Option can be purchased with the greenhouse or added any time in the future.



**Choice of materials for inner glazing:** Our system accommodates a variety of materials for the inner glazing – window clear acrylic, white twin-wall polypropylene, translucent flat fiberglass or a combination of these materials. With several different combinations, you can choose the best one for your situation. One popular inner glazing arrangement is twin-wall polypropylene for the roof and window clear acrylic for the walls. This combination results in overhead light diffusion while maintaining the beauty of clear viewing through the walls.

**Inner glazing is removable:** This solves a common problem of double-glazed greenhouses – what to do about debris collecting between layers. Our design allows for the removal of the inner glazing for periodic cleaning or for seasonal exchange with different panels for flexible light control.

**Effective and well suited to greenhouses:** The insulating air space between the inner and outer glazing is 5/8". Together with our naturally heat-efficient wood construction, this makes Sturdi-built one of the most thermally efficient greenhouses available. When the twin-wall material is used you get an even more effective triple (with outside glass & inside twin-wall) or quadruple layer (with inside and outside glazing being twin-wall). Our Thermal Option is designed to breathe to accommodate the high humidity levels and moisture condensation always present in greenhouses, garden rooms and spa enclosures. Moisture won't hurt our glazing system whereas it can ruin traditional factory insulated windows.

**Flexible installation:** You can add the Thermal Option to all of the greenhouse or any part of it, now or later. For example, the roof alone can be done with twin-wall for light diffusion and insulation. Walls can be done later, if desired, with the same or different materials.

**Fine appearance with utility:** Installation of this option is simple and clean. The fine appearance and beauty of your greenhouse is maintained, plus there is no interference with hanging baskets, shelves, fixtures or accessories.

Prices for the Thermal Option are shown along with the greenhouse prices. You can choose from twin-wall polypropylene, clear acrylic or fiberglass in whatever combinations you prefer.

**Exclusive Factory Prefabrication:** Our Prefabricated greenhouses are unique in the industry. End walls are factory pre-assembled and shipped in complete sections. Doors are pre-hung. Roof and side walls are shipped as pre-cut components, marked and drilled for assembly into complete sections. This is much easier than the “Erector Set” type kits.

Note: All units are shipped unglazed. Glass or other glazing product is provided and must be installed after the greenhouse framing is erected.



# Greenhouse Order Form

Greenhouse Model: \_\_\_\_\_ Size \_\_\_\_\_ \$ \_\_\_\_\_  
(For lean-to models specify door location and swing)

Thermal Option ( \_\_\_\_\_ for Roof \_\_\_\_\_ for Walls) \_\_\_\_\_

Benches (specify type) \_\_\_\_\_

Redwood and Cedar Base Wall \_\_\_\_\_

Special Features/Optional Extras: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Accessories: \_\_\_\_\_ Shipping charge: \_\_\_\_\_

Heating Equipment: \_\_\_\_\_

Venting Equipment: \_\_\_\_\_

Circulation Equipment: \_\_\_\_\_

Humidifying Equipment: \_\_\_\_\_

Shade Cloth: \_\_\_\_\_

Instruments: \_\_\_\_\_

Others: \_\_\_\_\_

TOTAL \_\_\_\_\_

Date of Order \_\_\_\_\_ Desired Shipping Date \_\_\_\_\_

Name \_\_\_\_\_ Ship to (if different) \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Home Phone \_\_\_\_\_ Weekday Phone \_\_\_\_\_ Cell Phone \_\_\_\_\_

Fax \_\_\_\_\_ Email \_\_\_\_\_

Customer's Signature \_\_\_\_\_

Terms: Full Payment using personal check at time of order - 5% Discount (Greenhouse orders only) \_\_\_\_\_

OR Using a Visa or Mastercard - 1/3 down with order, 1/3 when we start production, 1/3 when shipped \_\_\_\_\_

OR Minimum 25% Deposit by personal check, Balance before shipping \_\_\_\_\_

BALANCE DUE BEFORE SHIPPING \_\_\_\_\_

# Quality Accessories For Your Greenhouse

## Heating Equipment

- Cadet 4000 watt electric heater, automatic, 240 volt . . . \$325.00
- 110 volt electric utility heater, 1500 watts . . . . . 69.00
- Empire Direct Vent Gas Heaters, Non-electric, fully automatic, several sizes, Natural Gas or L.P.
  - 7000 BTU . . . . . 635.00
  - 10,500 BTU . . . . . 715.00
  - 17,500 BTU . . . . . 875.00
  - 24,500 BTU . . . . . 945.00
- Southern Burner Gas Heater – non-electric, automatic-non-vented 17,500 BTU. . . . . 470.00
- vented 25,000 BTU . . . . . 620.00

## Propagation Equipment

- Soil Heating Cable, plastic covered with built-in pre-set thermostat
  - 36' long . . . . . 35.00
  - 48' long . . . . . 38.00
- Electra Grow Propagating Mat with wire rack
  - 21"x15"/75 watts . . . . . 58.00
  - 38"x17"/100 watts . . . . . 82.00

## Shading Material

- Shade Cloth – custom sizes, edges hemmed with grommets 47% shade factor (other densities available) . . . . . 75¢/sq.ft. min. \$40

## Humidifying Equipment

- Oregon Mist Fogger – auto misting, humidifying unit . . . 425.00

## Instruments

- Digital Humidity/Temperature indicator. . . . . 26.00
- Minimum-Maximum Recording Thermometer . . . . . 24.00
- Remote sensing thermometer/hygrometer . . . . . 60.00

## Thermostats

- W-R 1687-9 for precise, remote heating or cooling control. . 59.00
- Pre-wired cord is available for thermostats. . . . . add 16.00
- SetBack Thermostat for separate day/night temperatures – millivolt. . . . . 53.00

## Cooling Equipment

- Whisper Cool Air Cooler
  - 3000 cfm . . . . . 526.00
  - 4000 cfm . . . . . 775.00

## Books

- “Seed Starters Handbook” – paperback . . . . . 20.00
- “All About Greenhouses” – an Ortho paperback . . . . . 13.00
- “Your First Orchids & How to Grow Them” . . . . . 7.75
- “Greenhouse Gardener’s Companion” . . . . . 22.00
- “My Greenhouse Journal” . . . . . 11.00

## Venting/Air Circulation Equipment

- BAYLISS MK7-S heavy duty, solar powered vent control . . . 80.00
- H-E Automatic Vent Control System – very precise, heavy duty system for control of roof vents
  - One vent . . . . . 265.00
  - Add for each additional vent . . . . . 75.00
- Automatic Exhaust Fan Venting System complete with thermostat, exhaust and intake louvers, 12" size. . . . . 320.00
- Circulating Garden Fan – fine interior air circulation – saves heating costs – promotes healthy plants . . . . . 95.00
- \* 12" Oscillating Wall Mount Fan . . . . . 80.00

## Lighting

- New Wave T5-22 – 2' long, 2-lamp, high output fluorescent fixture 125.00
- Sunsystem 2 – 400W Metal Halide light system . . . . . 310.00
- Sunsystem 4 – 150 W high pressure sodium light fixture. . 205.00
- Other lights available

## Additional Options for Sturdi-built Greenhouses

- Screen Kits for Roof Vents . . . . . 85.00
- Jalousie Windows for End Walls or Doors, 20" W x 30" H . 185.00
- Door Bottom Screen Kit . . . . . 70.00
- Finial (each) . . . . . 170.00
- Ridge Scallop . . . . . 12.00/ft
- 8" Glass Shelves. . . . . \$35 first bay, \$25 ea additional bay
- 11" Wood Shelves. . . . . \$35 first bay, \$25 ea additional bay

Call or visit our website to order our complete Accessory Catalog featuring these and more accessories in greater detail.

Prices subject to change without notice.

To place an order call or email us.

(503)244-4100 • (800)334-4115

www.sturdi-built.com • sturdi@sturdi-built.com

# General Notes

- Sturdi-built Greenhouses guarantees that our products will be free from defects in materials and workmanship.
- Greenhouse dimensions shown are approximate. It is important to check with us for exact dimensions before building a foundation.
- Shipping charges range from \$250 to \$1500 depending on buyer location and size of greenhouse. FOB Portland, Oregon.
- Prices and terms subject to change without notice — Comparable grades of cedar may be substituted for redwood.
- Items returned for credit require prior approval & may be subject to a restocking charge. Return freight paid by buyer unless otherwise approved by Sturdi-built.
- Alaska shipments require extra heavy crating \$200 to \$400 depending on unit.
- Extra delivery charges are the buyer’s responsibility.
- Warranties on accessories and products not manufactured by Sturdi-built are limited to that of the manufacturer.
- Buyer is responsible for building permits and code compliance which may result in additional costs to the buyer.
- Canadian shipments – Canadian duty and taxes are the responsibility of the buyer

**Questions? Call us! (503) 244-4100 or (800) 334-4115 or email us: sturdi@sturdi-built.com**