

Greenhouse Planning Worksheet

Please utilize the following worksheet to help you prepare for a greenhouse quote.

1. What do you want to accomplish?
2. What plants will you grow in your greenhouse?
3. How many plants will your greenhouse hold?
4. Is the greenhouse free standing or attached to another structure?
5. Do you have any performance requirements (e.g. Miami Dade, 120+ MPH, City of Los Angeles, Along the Coast, Seismic, FL Impact)?
6. Which direction will your greenhouse be oriented?
7. Do you have power available?
8. Do you have a water line at the desired site?

9. Sketch the desired shape of your greenhouse.

10. What are the dimensions of your greenhouse?

a. Length:

b. Width/Projection:

c. Eave Height:

d. Ridge Height:

e. Roof Pitch:

11. Do you want or require a base wall?

12. What type of foundation do you intend to use?

13. What type of flooring do you want to use?

14. What type and color frame finish would you like on the exterior?

a. Type: Anodized, Powder Coat, Liquid Paint

b. Color: _____

15. What type and color frame finish would you like on the interior?

a. Type: Anodized, Powder Coat, Liquid Paint

b. Color: _____

16. Roof and wall glazing:

a. Solar Heat Gain Coefficient: _____

b. Visible Light Transmittance: _____

c. UV Spectrum: _____

d. U - Value : _____

17. How many and what type of doors do you want your greenhouse to have?

18. How many and what type of windows do you want your greenhouse to have?

19. Would you like ridge vents?

a. Yes or No

b. Motorized or Manual?

20. Would you like eave vents?

a. Yes or No

b. Motorized or Manual?

21. What decorative accessories would you like?

22. What accessories would you like your greenhouse to have?

a. Benches *(Place the quantity on the line in front of the type you would like.)*

___ Potting ___ Rolling ___ Tiered ___ Fixed

___ Seedling ___ Gravel

b. Shelving *(Place the quantity on the line in front of the type you would like.)*

___ Open Grate ___ Wood ___ Metal Bracket

___ Decorative Casting

c. Hangers *(Place the quantity on the line in front of the type you would like.)*

___ Truss ___ Ring and Collar ___ Aluminum Pipe

___ Single Rafter ___ Sliding

d. Trellis *(Place the quantity on the line in front of the type you would like.)*

___ Single ___ Stacked

e. Shading *(Circle the choice(s) you are interested in.)*

Interior Fixed Exterior Fixed Interior Operable

Exterior Operable Exterior Mounted

f. Grow Lights *(Circle the choice(s) you are interested in.)*

High Pressure Sodium Metal Halide Functional Workspace Lighting

g. Heating System *(Circle the choice(s) you are interested in.)*

Electric Propane Natural Gas Oil Radiant Wood

Solar Thermal

h. Cooling System *(Circle the choice(s) you are interested in.)*

Evaporative Cooler Circulation Fans Intake Louvers and Exhaust Fans

i. Irrigation *(Circle the choice(s) you are interested in.)*

Misting Systems Drip Systems Fogging Hose Reel Water Features