



5050 Greenwich Rd., Seville, OH 44273-9413 • Phone (330) 769-2002 • Fax (330) 769-2616  
web site: [www.cropking.com](http://www.cropking.com) e-mail: [cropking@cropking.com](mailto:cropking@cropking.com)

## COMPONENTS SHEET 22 x 56 MicroGreens Unit

Prices as of March 2005

Item	Description	Price
1	<b><u>Greenhouse</u></b> 22' x 56' 1 Bay Gutter Connect Frame, galvanized structural steel tubing, with 8 Ft. Column Post spacing including: 8' Column Posts, wind braces, end wall braces, arches are on 4' centers, (3) runs of purlin, (3) runs per bay, extruded aluminum gutter, and all connecting hardware. Frame also includes built in QuickLock polylock and cap for the gutters(22) Endwall Brackets, (1) 24' x 130' Black Plastic Vapor Barrier(s) and a Construction Manual.	
2	<b><u>Entrance Door</u></b> Embossed steel clad, insulated, with window and aluminum casing, Size 36" X 80" Entrance Door.	
3	<b><u>Greenhouse Covering</u></b> Greenhouse Covering Package, including: Aluminum Polylock Cover Package. (1) IR Top Cover per bay and (1) UVA Top Cover per bay, (2) Polyethylene Sidewall(s), 8mm Polycarbonate with U and H profile for the inlet gable endwall. North end wall covering in not included. The north facing wall should be insulated and sided with grower's choice of materials.	
4	<b><u>Cooling System</u></b> Cooling System Package, including: (2) Exhaust Fans 24" 1/3hp 230V 1ph motor per house, and 3' x4" x 15' Evaporative Cooling Package. Note: Sump tank for the Evaporative Cooling Package is not included and must be purchased locally.	
5	<b><u>Air Circulation System</u></b> Air Circulation System, including: (6) HAF Fans, 24" louver, and 16" Schaffer fan.	

- 6**      **Overhead Unit Heaters**  
Unit Heater Package, including: (1) Propane PDP175 Unit Heater per house 175,000 B.T.U.and Heater Hanger Kit(s) to direct the heat down the length of the house and hardware.  
Note: Galvanized vent pipe is not included and must be purchased locally.
- 7**      **Environmental Controls**  
Computerized Environmental Control System, including: Q-Com's Grower's Choice, Model 1500, with on screen programming, power supply, 15 outputs, 9LED status display indicators and manual switches , 6 pilot ready outputs, temperature and humidity sensor in radiation housing. Pre-wired to electrical panel.
- 8**      **Power Vent Door**  
15' x 3' Endwall Vent Door Package, including: extruded aluminum frame, 8mm polycarbonate covering, heavy duty gear motor with internal limit switches, and related hardware to mount onto an endwall    Opening and closing of the Power Vent door is controlled by the Grower's Choice.
- 9**      **Licensing & Technical Support Package**  
Licensing & Technical Support Package, including: review and recommendations on water analysis, custom nutrient recipe, admission for two to our Grower Training Workshop, admission for two to our Annual Hydroponic Grower's Conference, on-going consultation via email and phone, and license to use the MicroGreen USA technology (patent pending).
- 10**     **Electrical Panel**  
Pre-Wired Electrical Panel including: interior panel box, relay box, breakers, relays, duplex receptacle, mounted on painted plywood board.
- 11**     **MicroGreens Growing System**  
(4) Module MicroGreens System, each module consisting of a galv. square tube rack holding 4 rows of 13' 1 1/2" lg. growing channel, 7 levels high. Plumbing includes supply and return plumbing, fittings, fertroller, and tank.
- 12**     **Walk-in Cooler**  
8' x 8' Walk-in Cooler with External Compressor

**13**      **CO2 Enrichment and Control System**  
CO2 Enrichment and Control System, including: (1) Propane CO2 Generator, Growers Choice CO2 input card, CO2 Sensor and wiring.

**14**      **Shade Cloth System**  
Shade Cloth Package, including: White 40% Shade Cloth, Sidewalls, Shade Cloth Cable, Clip-its and necessary hardware.

**15**      **Royalty Fee**  
Purchase of this system requires a royalty fee of 1% on total annual sales to MicroGreens USA, LLC for continued system development, marketing, and technical support.

**\*Total**                      \$53,447.63

**Additional Services and Options**

**16**      **FlavorFest Marketing and Branding Program**                      \$5,000.00  
License to use the FlavorFest Marketing & Branding Program, including: full color labels, nutritional label, packaging materials, point-of-sale materials, and UPC bar coding. Note: If the FlavorFest marketing program is used there is an additional royalty fee of 1% for continued marketing and promotional development and support.

**17**      A HACCP plan creation and assistance through certification and audit.                      \$5,000.00

**18**      Consulting assistance to help in development of your business plan to secure financing, if needed. The cost of this is negotiable depending on your needs.                      est. \$500-\$2500

\* Total does not include shipping charge.

TERMS: 50% deposit with order, balance prior to shipment.