



Cherry Creek Systems
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ECHO® SYSTEMS SPECIFICATIONS:

All systems custom designed for your greenhouse.

Individual Greenhouse Specifications:

- Choice of: 40" drum (12" baskets and greater) or 30" drum (10" baskets and smaller)
- Number of layers: 1, 2 or 3
- Extension hanger length: standard 20" to 36" (custom lengths available)
- Length of System
- Basket / potted plant spacing
- Heat pipe accommodations available

General Specifications:

- All parts hot dipped galvanized or aluminum
- Assembled drive and idle assemblies
- Assembled axle assemblies
- Sealed bearings on drive, idle and axle assemblies
- ECHO Tensioning system (2" Acme hex nut)
- ¼" galvanized aircraft cable
- Aluminum cable stops for hook spacing
- UV-resistant pulleys w/ sealed bearings
- UV-resistant heavy duty plastic hooks and tabs
- Fully programmable Enhanced controller (continuous spray or step, stop, water w/ leach option)
- Watering station can be located anywhere
- Irrigation assembly with adjustable lock-line or copper tubing
- ¾" solenoid valves w/ pressure adjustable ¼" ball valves
- Shade curtain friendly (everything is mounted under the truss line)
- Shipped fully assembled and easy to install

UPGRADES AND OPTIONS:

Cherry Creek Systems can upgrade, change or customize the ECHO System to any greenhouse

Variable Speed DC Motor

- Upgrade motor to variable DC to increase efficiency

Photo Cell Basket Sensor

- Used instead of plastic tabs to sense basket presence

Remote Switch Assembly

- Product can be loaded and unloaded more effectively

Extension Hangers

- Customize the length of hangers for second and third tier

Pot Hangers

- Customized potted plant hangers
- Designed to the preferred length and pot size

Amiad Filter Assembly

- Recommended to reduce wear and blockage of solenoids
- ¾" or 1" available

Lock-Line

- Flexible tubing for ease of adjustability
- Takes place of copper tubing
- Can be used in conjunction w/ copper tubing

Watering Funnels

- Funnels are used to channel the water into the pot underneath the foliage