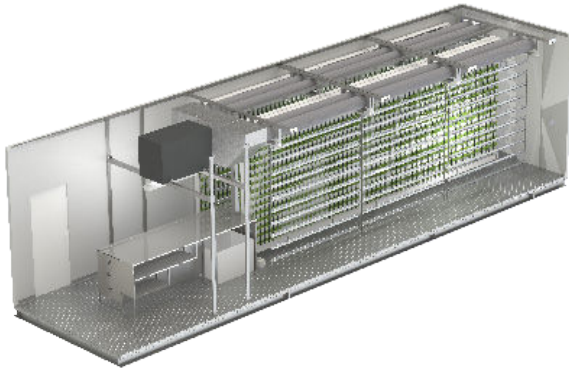




ZipPod Product Specifications

Grow Area



- Patented Growing-Tech - 240 x 8' ZipGrow Towers w/ Matrix Media & Wicking Strip
- Customized headers and drain gutters
- Recirculating System
- Irrigation - Variable Speed, Timed Main Irrigation Pump
2 GPH drip emitters
- Reverse Osmosis System

Lighting

- 60 - 150W LED (Red-Blue Spectrum/Double Sided/Horizontally mounted)
- 6 - Customizable Light Carrier (modify lightbar selection or quantity)
- Light Carrier translates for easier aisle access
- Overhead work lights

Container

Insulation	Floor, Ceiling, & Wall R22 Insulation
Interior Dimensions	474"L x 114.57" W x 118.9"H
Transporting Dimensions	530"L x 122"W x 131"H
Exterior Full Dimensions	530" L x 132" W x 131"H
Roofing Membrane	Waterproof PVC Polymer Blended Membrane
Support Structure	Steel Subframe (4 lift points)
Floor	Anodized Aluminum Checkered Plate
Interior Color	White & Silver
Exterior Color	White & Silver
Optional	Customized Skins



Heating Ventilation & Air Conditioning

Cooling	60,000 BTU
Dehumidifying	up to 400 Pints Per Day
Air Flow	3400 CFM
Ducting	4 x Lightweight, Flame-Retardant, Cloth Ductwork, Machine Washable
Exterior Temperature	+/- 45 ° C
Supplementation	CO2 Solenoid
Emergency Exhaust System	Full air exhaust in under 2 minutes
Optional	UV Air Purifier, Increased Air-Circulation, Extreme Environmental Package

Seedlings

Capacity	3600 Seedling (18 - 10x20 Tray)
Germination	3 Tray Chamber
Irrigation	Recirculating plumbing
AirFlow	Forced Seedling Airflow
Lighting	Full-spectrum controlled lighting

Work Area

- Food-grade Stainless Steel table top
- Integrated Automatic Dosing, Nutrient Storage, Seedling Area, Germination Area, General Storage
- Ergonomic Overhead Lighting

Controller

Ecosystem	Atom Base Controller
Environment Sensing	Temp, RH, CO2, VPD Monitoring (Optional: Par, Sensor Averaging)
Dosing	2 part and pH nutrient (Optional: 6 part)
Sensing	EC, PH, Temp. (Optional - DO, High/Low Level, ORP)
Optional	Stem Diameter micro-sensor, Text Message Notifications

Certifications

CSA Certified: Safe Electrical use in North America

Other customizations may be available.
Reach out to an account executive.