podtronix
Grow / Dry / Extract

Grow POD

40 ft. x 9.5 ft.
ISO High Cube Container

Often Imitated, Never Duplicated!

Turn key systems. Just add media, nutrients, and plants.

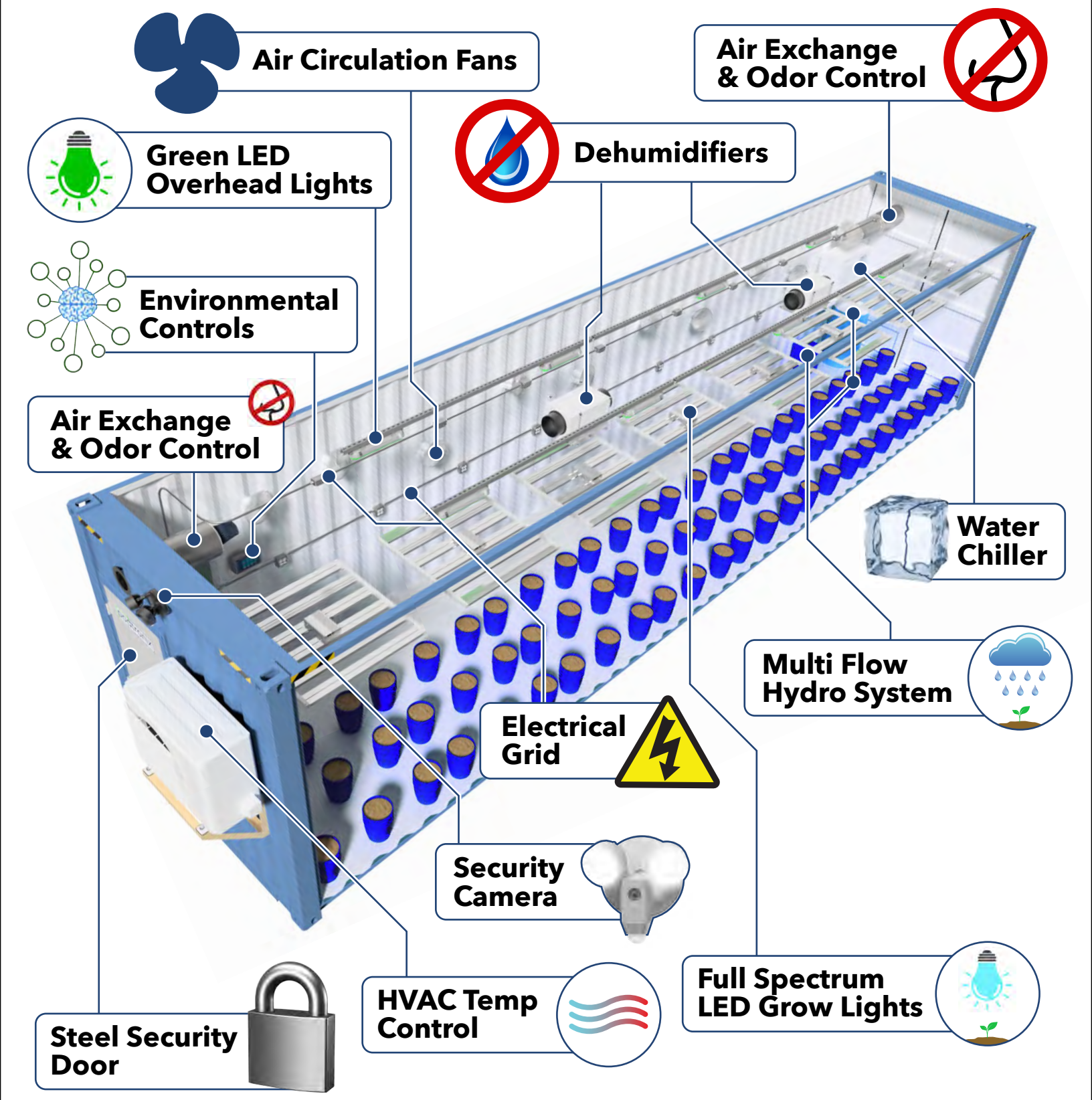
6 Month ROI

BF4F: By Farmers 4 Farmers!

Model Shown: 8 ft. wide x 40 ft. long x 9.5 ft. high

podtronix Grow Pod

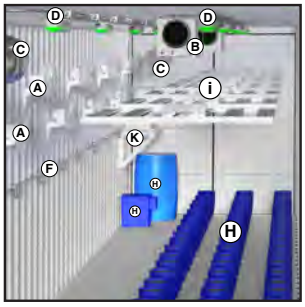
All the Right Ingredients You Really Need!

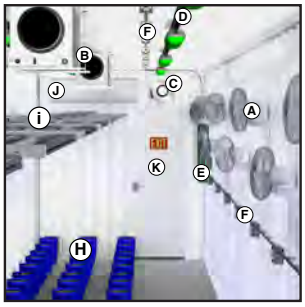


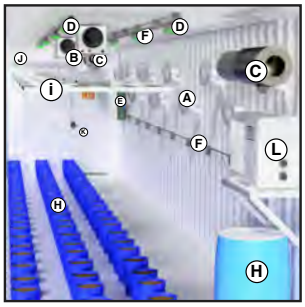
podtronix Grow Pods

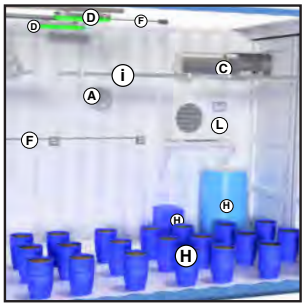
The PodTronix Grow Pod

Start your grow business at the top! PodTronix has engineered a complete grow pod solution, ready for what you do best... GROW! Take a look at the list below of components and equipment that we have design to work in flawless concert to grow your business, increase your profit, and decrease work!









(A) Air Circulation Fans (10)
16 inch oscillating wall mount fans with 3 speeds (high, medium and low) controlled by either a dial or pull cords. Take advantage of the full 90° oscillation pattern, or lock in a non-oscillating fan position. Also features a multi-position tilt. The powder coated steel grill is clean and durable. The fan blades are made of a (spark free) chemical resistant polypropylene.

(B) Dehumidifiers (2)
Our dual 70 pint systems provide high volume dehumidification, redundancy and improved value while still offering solid performance and energy efficiency. Designed to be placed overhead and out of the way, or they can be placed at ground level for simple plug and play operation. They provide the ultimate in flexibility for the most challenging space restrictions and specialized applications. 115v, 60 Hz, 5.1 amps, 2.37 L/kWh, 5.0 pints/kWh, operating range 33° F–110° F. Made in the USA.

(C) Air Exchange and Odor Control Fans (2)
Our Pro Series intake and exhaust fans are quiet, with an integrated acoustic foam lined muffler for the maximum sound absorption. This design results in unrivaled airflow and whisper quiet operation. 100% Australian granulated carbon, aluminum top and bottom, integrated flange and a 51% open air flow perforated casing that is manufactured in a dedicated carbon filter plant in North America. Each filter is shrink wrapped, boxed and labeled for ease of use.

(D) Green LED Overhead Lights (8)
The **SOFT GREEN LED** product line is specifically designed for use in horticultural/botanical applications to provide plant safe task lighting. **The SOFT GREEN LED**s are used in grow rooms allowing farmers to work in the garden during the plant's critical sleep cycle. Standard equipment for PodTronix and an essential tool for every serious cultivator!

(E) Environmental Controls (1)
Touch screen LCD display with individually programmable sensors and control modules for an almost limitless degree of control and expandability. All environmental variables (temperature, humidity, CO2, light) can be controlled independently. Web-based software provides easy access and even more advanced remote control with user-defined programs and settings which can be saved and reloaded for repeat success and total environmental control.

(F) Electrical Grid Configuration (60 Outlets)
All of our grow environments have standard electrical runs installed throughout the Pod to ensure you have easy access to available power outlets for any additional equipment needed. We can also provide a custom electrical layout suited to your specific equipment and cultivation needs. Comes standard with a 225 amp electrical panel.

(G) Security Cameras (optional)
A high definition security camera with floodlights, two-way talk and a siren alarm, turns on the flood lights and starts recording as soon as motion is detected. Phone or tablet will alert you to let you know that someone's at your facility. You can see, hear and speak to people on your property from anywhere. Includes a free 30-day trial of Ring Protect Plus, so you can review, save and share all your Ring videos.

(H) Multi Flow Hydro System (72 pots)
Hydroponic gardening at it's very best! The Multi Flow system uses easily expandable individual containers for each plant that can be placed close together or farther apart for larger plants. They can even be used in vertical grow rack systems allowing for the ultimate in garden expandability. The Multi Flow system comes with a built in timer, 55 gallon reservoir, level controller, tubing and pumps. Just add your preferred grow media.

(i) Full Spectrum LED Grow Lights (8 - 600W ea.)
Full spectrum LED lighting has finally surpassed HPS as a superior lighting solution for cultivation. LED grow lights can increase your yields & profits from 30 - 70+%, while reducing heat, energy costs and cooling requirements, all while increasing service life DRAMATICALLY! We offer LED lighting options from Gavita, Fluence, Scynce and our favorite, the Growcraft X-Series. Made in the USA.

(J) HVAC Temperature Control (1)
Pro Series Heating & Cooling Mini Split System. 36,000 BTU High-efficiency performance at 16 SEER with inverter compressor technology offering 30%–50% energy savings. Auto restart after a power interruption.

(K) Steel Security Door
A heavy Duty Industrial Steel Security access door with a digital keyless latch. Make sure only those intended to be in the garden have access. Easily reprogram your entry code anytime you have a personel change or have a security breach.
Outdoor ambient operating range: (Cooling = 5°F to 122°F), (Heating = 5°F to 86°F). 208/230v, single phase, 35 amps, 3,835W.

(L) Water Chiller (1)
A commercial grade water chiller that is suitable for use with nutrient reservoirs, hydroponic systems and aquariums. A titanium heat exchanger for optimum performance and corrosion resistance. Heavy duty galvanized steel housing with a durable powder-coat finish. Auto restart and temperature memory in the event of a power failure. Uses environmentally friendly R410A refrigerant.

podtronix Grow Pods

Options, Upgrades, & Accessories

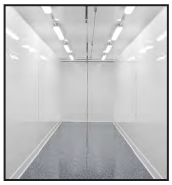
Environmental Upgrades Depending on Location

Additional HVAC Split Systems
These split AC systems are available in 24,000 BTU and 36,000 BTU models, so adding additional AC units to increase cooling or for redundency to the amount you need is simple and easy to do.

Dehumidifiers
Kepp the perfect humidity level, all day, every day! These units can pull form 70 pints a day to 225 pints per day, and we can install multiple units, if required. There really is no limit with dehumidifiers in our pods.

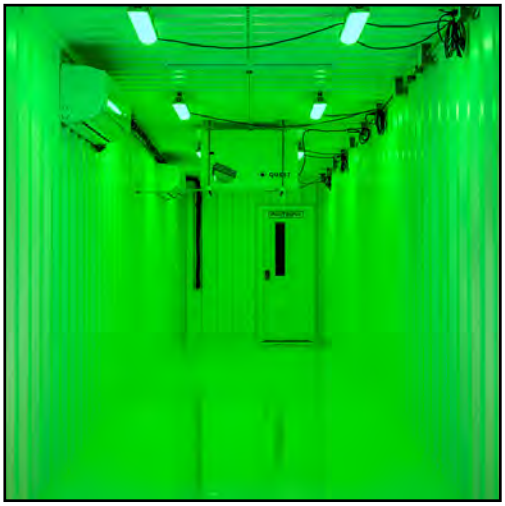
Feeding System
With the vast array of hydroponic nutrient delivery system options available,Podtronix has you covered. From organic soil to simple or complex hydro systems, single or multi-tier, mobile or stationary, you choose how you want to grow! We will work with your methods to develop the perfect POD system for you and your grow site.

FRP Lining - Clean Room Finish
FRP panels create a laboratory like 'Clean Room Finish' that promotes cleanliness and discourages the potential growth of spores, mold, and fungi. The professional look of FRP panels will take your pod game up a few notches while kepping things clean and bright. Win-Win!



CO2 & CO2 Alarm Package
CO2 is essential to the growth and development of all plant life. If your goal is harvesting robust plants with a heavy yield, you should be supplementing with CO2. With the right grow light system, CO2 supplementation can supercharge your growth!

The Custom & 3rd Party Upgrade and Component Possibilities are Endless!



Talk to a Podtronix rep Today!