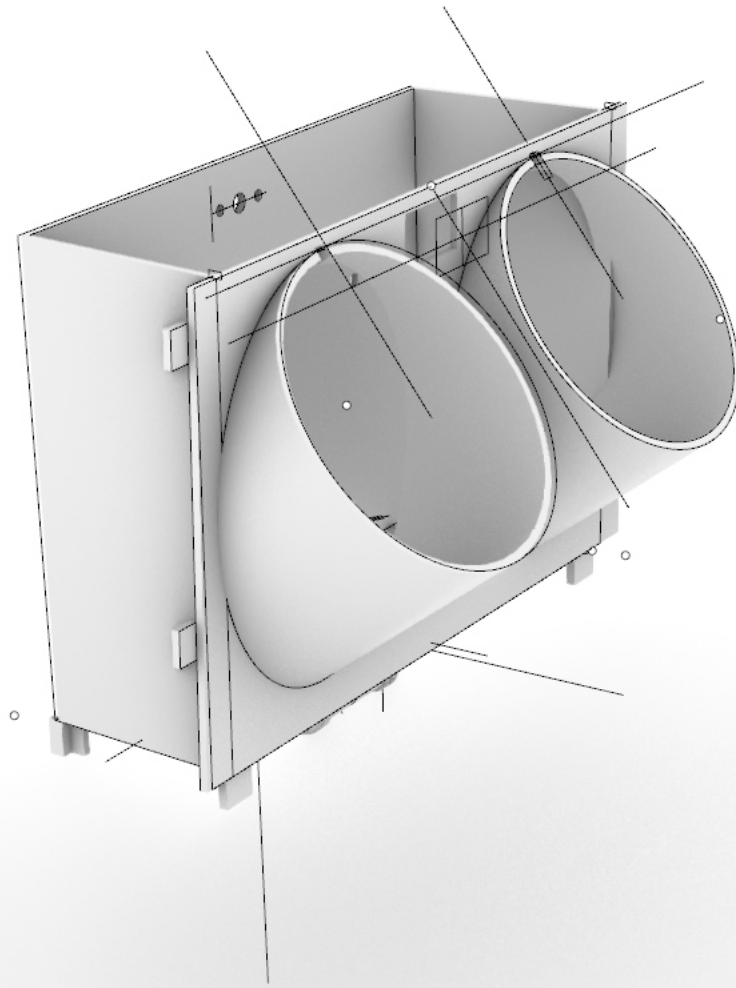


Living Wall

Pod System Technical Spec Sheet



Product Detail

Product	Living Wall Pod System
Surface	Live plants
Composition	Varies per client
Material	Polypropylene
Recycled Content	Recycled PP/PE
Thickness	Wall thickness is 0.125"
Weight	4.6 lbs per pod, 7.54 lb per ft ²
Dimension	7.32" x 11.81" x 3.54"
Wind Resistance	Each pod holds two planters that are locked in order to withstand strong gusts.
Light Coverage	The angle of the planters is just right to allow the most light possible to reach every plant.
Water Tight	Each pod drains into the one underneath with a sealed pipe at the bottom most one that can feed into the buildings irrigation system or be accessed by one of our maintenance technicians.
Easy Install	Our team of professionals efficiently and cleanly installs each project with care.
Continue To Thrive	We offer a total maintenance plan which includes: watering, inspecting the irrigation system, checking the draining system, removing any weeds, and seasonal pruning.

Features and Benefits

Feel Better

Being around plants and flowers can greatly improve moods and reduces the likelihood of stress-related depression.*

Increase Productivity

Increasing the number of plants in your work space helps to increase your concentration and memory performance.*

Guarantees

Lead Time

We do our best to deliver and install on an agreed upon date.

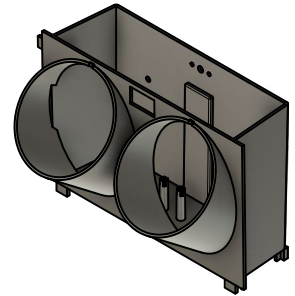
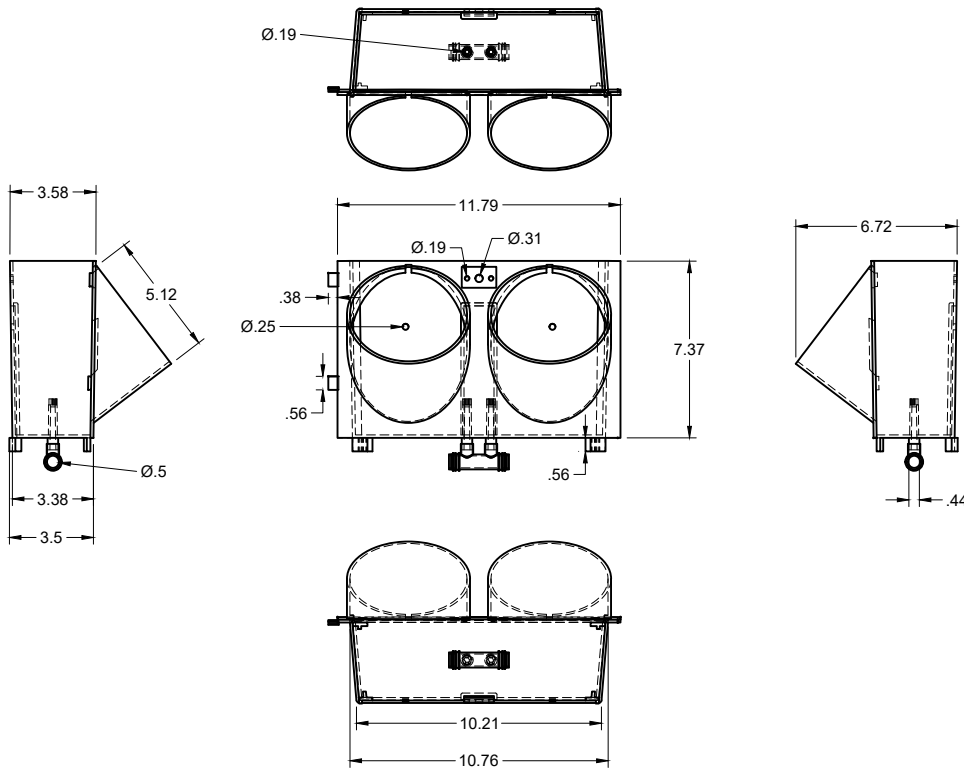
Customizable

We pay close attention to each project and make sure that you receive the best possible design that fits your needs.

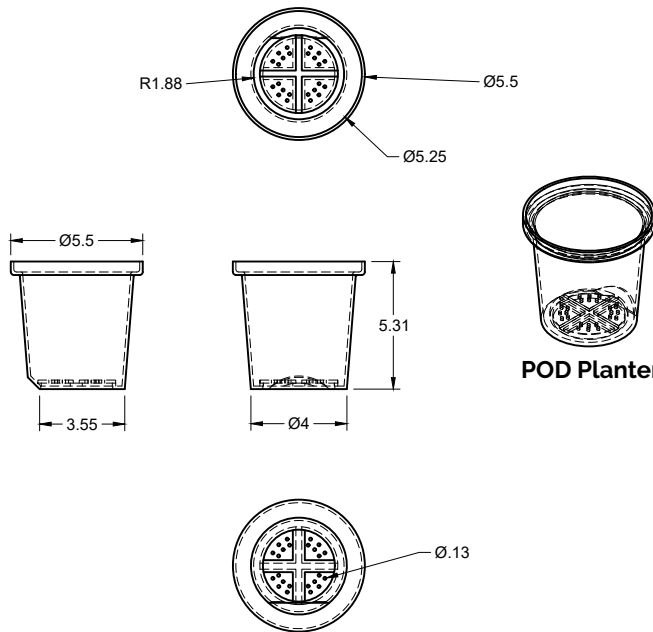
Warranty

The Living Wall Pod System includes a 10 year warranty, which includes replacing any pods that break.

Design



POD Structure

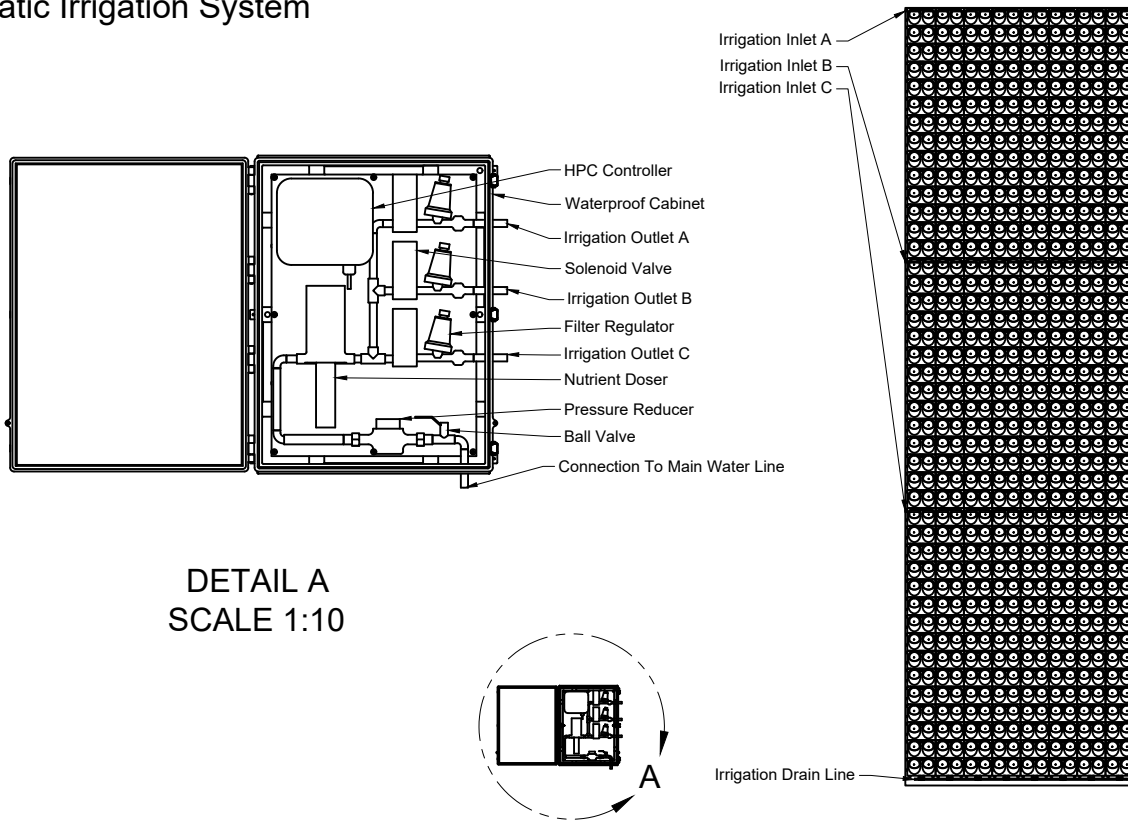


POD Planter

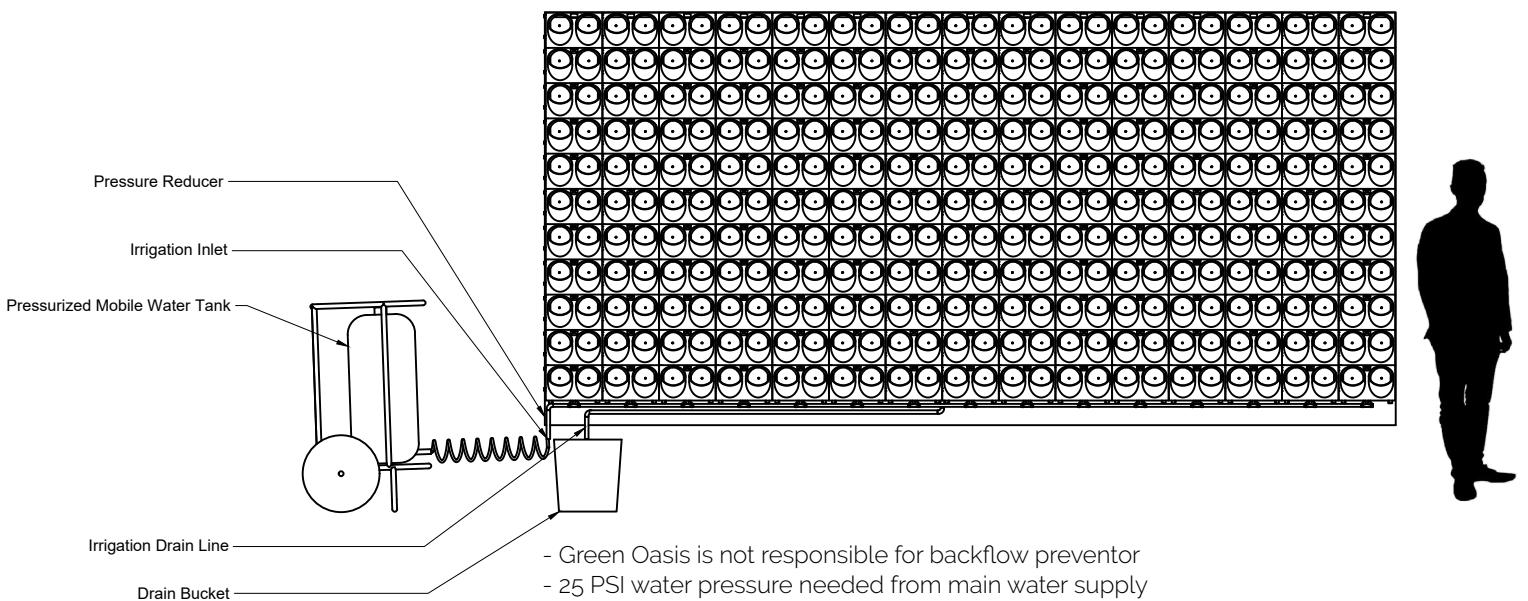
[Click here to download 3D files](#)

Irrigation Systems

Automatic Irrigation System

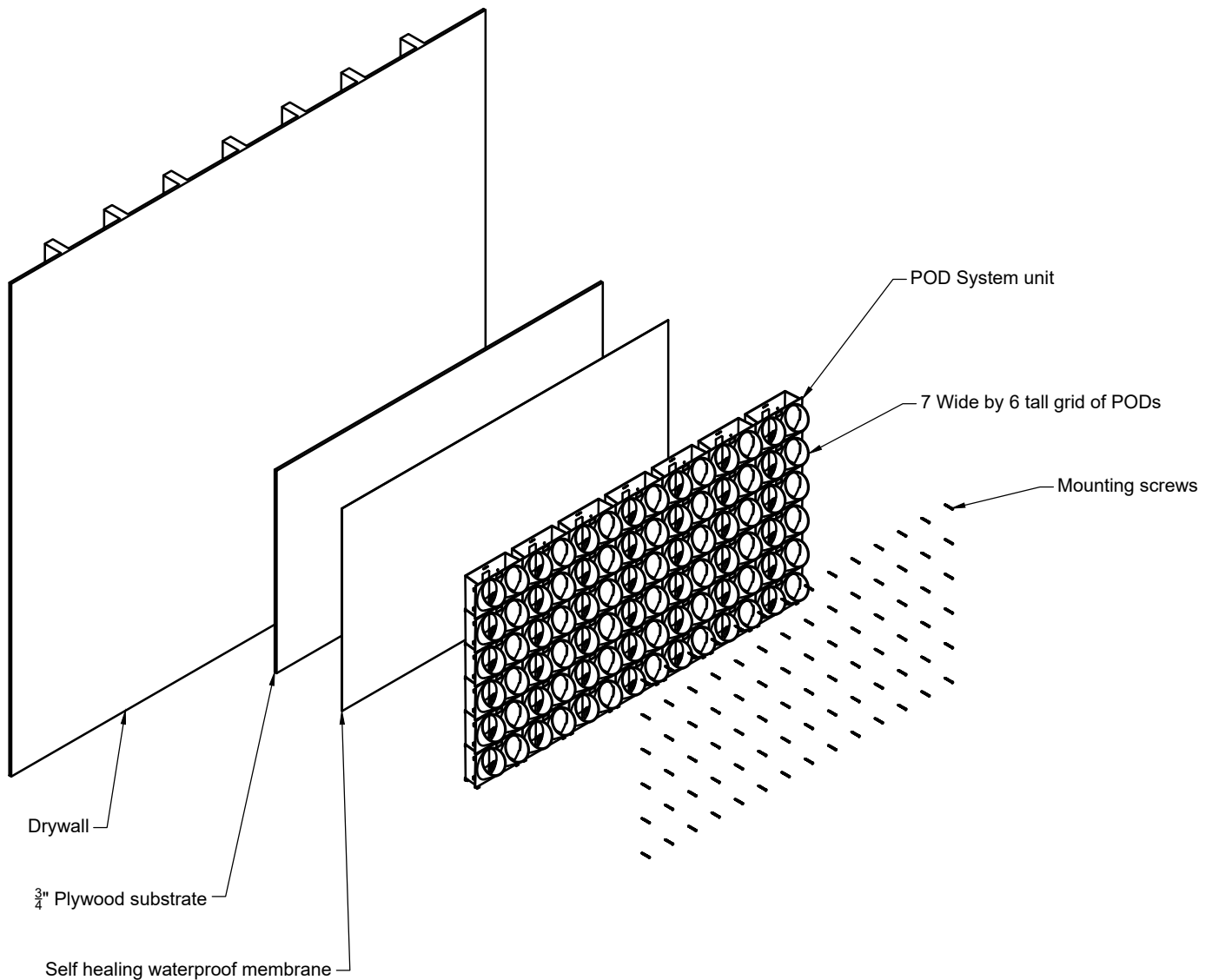


Green Oasis Mobile Water Tank Irrigation



- Green Oasis is not responsible for backflow preventor
- 25 PSI water pressure needed from main water supply
- Irrigation systems need to be accessible for maintenance
- 3/4" MPT inlet and outlet (outlet can be fed to an existing open floor drain)
- Certified plumber must be on site when Green Oasis installs to make final connection
- Irrigation components location to be determined by client

Installation



Installation Timeline

A 3-4 month lead time can be expected, once the design of a custom live wall is signed for approval. We need time to order the different species of plants and allow them to grow in to the POD planters.

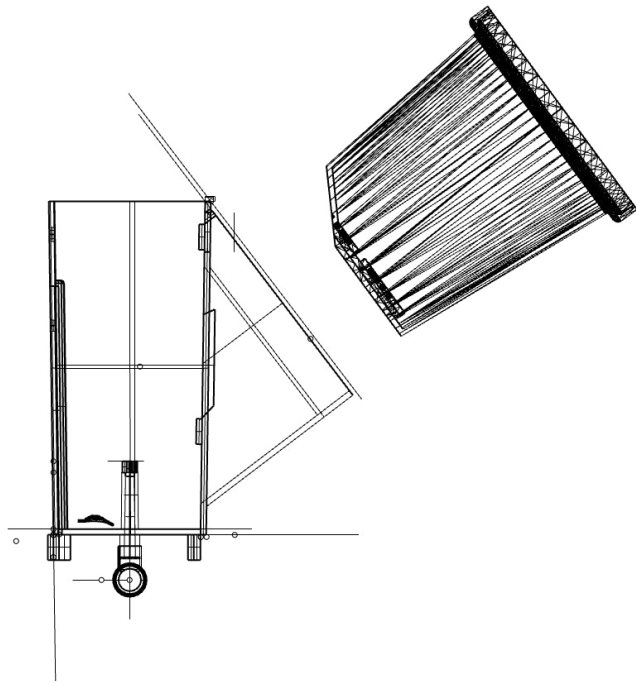
Nominal Spacing

The nominal spacing for the PODs is $11 \frac{51}{64}$ " horizontally and $7 \frac{11}{32}$ " vertically. For installation we will need 7" of space below the bottom row of PODs to install the drain line, and there should be at least 4" of space from the top row to the ceiling, but the more space there the more light the top row will get, so those plants will have a better chance of thriving.

Maintenance

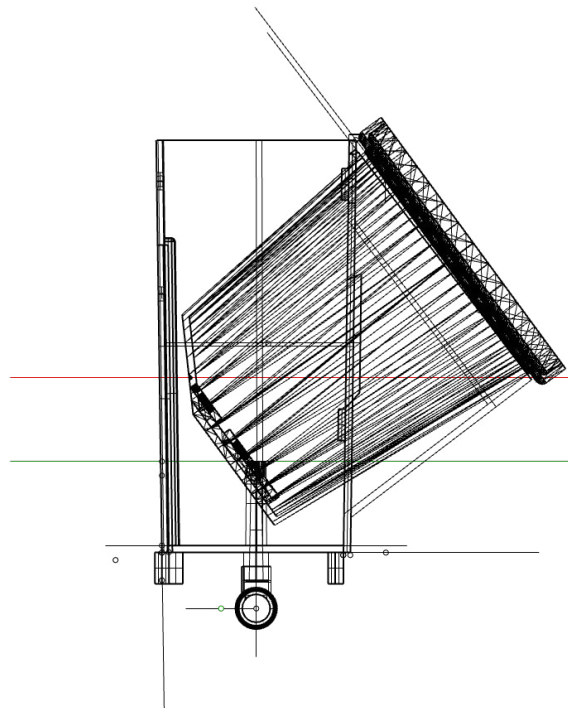
Debris

The Green Oasis POD system is designed to keep debris such as leaves and soil separate from the water reservoir in the back of each POD. However, sometimes a stray leaf can manage to get into the back water reservoir section of the POD. Be sure to remove any leaves that are in the water reservoir section of the POD by removing the POD planter to get access. Remove any debris and flush the system with a watering cycle after.



Over Watering

When watering the plants in the POD system be sure to not under water or over water. The red line in the diagram to the right marks when water will overflow. The green line marks the target water level. The key to not flooding the POD system is to water slowly, allowing the water from the top POD flow to the bottom POD reservoir.



Plant Selection



Pothos Golden



Pothos Neon



Pothos N' joy



Pothos Jade



Pothos Marble Queen



Philodendron
Monstera



Nephtytis



Dracaena Jade
Jewel



Dracaena
Marginata
Bi-Color



Dracaena Janet
Craig Compacta



Fern Birdsnest



Fern Button



Croton Gold
Dust



Croton Petra



Aglaonema
White Snow

Plant Selection



Pothos Silver
Satin



Spathiphyllum
Pablo



Philodendron
Congo



Philodendron
Brasil Cordatum



Philodendron
Birkin



Dracaena
Warneckii
Lemonlime



Ficus Burgandy



Dracaena
Carmen



Spider Plant
Green



Spider Plant
Variegated



Aglaonema
Maria



Aglaonema
Valentine



Aglaonema
Emerald Beauty



Aglaonema Siam



Aglaonema Silver
Bay