Presents

biome
grow healthy space
Turn-key Healthy Spaces

- Botanically purified air
- Humidified air
- Microbial re-wilding
- Environmental monitoring
- Effortless biopihlia
Indoor air pollution levels rise in proportion to the number of people in a room.

Yale University

“astonishingly large” decline in decision making

“moderate” decline in decision making

Cognitive decline begins
50% drop in cognitive function from moderately high CO2 levels.

The productivity gain from doubling clean air is $6,500 / employee / year.

Harvard Business Review

An adult breathes on average 960 times per hour.

An adult's brain requires around 20% of the body's oxygen.
Beautifully generate 39% cleaner air with Taiga, the living machine.

World Green Building Council

Taiga’s plants remove CO2 and generate O2, but there’s much more...

Taiga eats Volatile Organic Compounds (VOC’s) by actively filtering indoor air through the root zone of plants. Here is where microbes eat air pollution like formaldehyde, the most common indoor air pollutant.
Why Taiga?

- Active air-filtration
- Soil free
- Plumbing free
- Smart maintenance
- LED lighting included
- Standardized, tile-able
Taiga Portrait

PORTRAIT
25”L x 4.5”D x 60”H
Taiga Portrait –
Hangs like a whiteboard.
Taiga Tower

Tower

36"L x 4"D x 70"H
Taiga Tower – Can *be* a whiteboard.
Circadian Grow Lamp

Color Temperature
- Sunrise
- Noon
- Sunset
- Night
Taiga monitors and shares environmental data on a handy dashboard.

CO2, TVOC’s, PM, Temp, %RH, Lux, Db, oh my!
We’ve innovated maintenance.

Top off the water tank and Biome takes care of the rest.