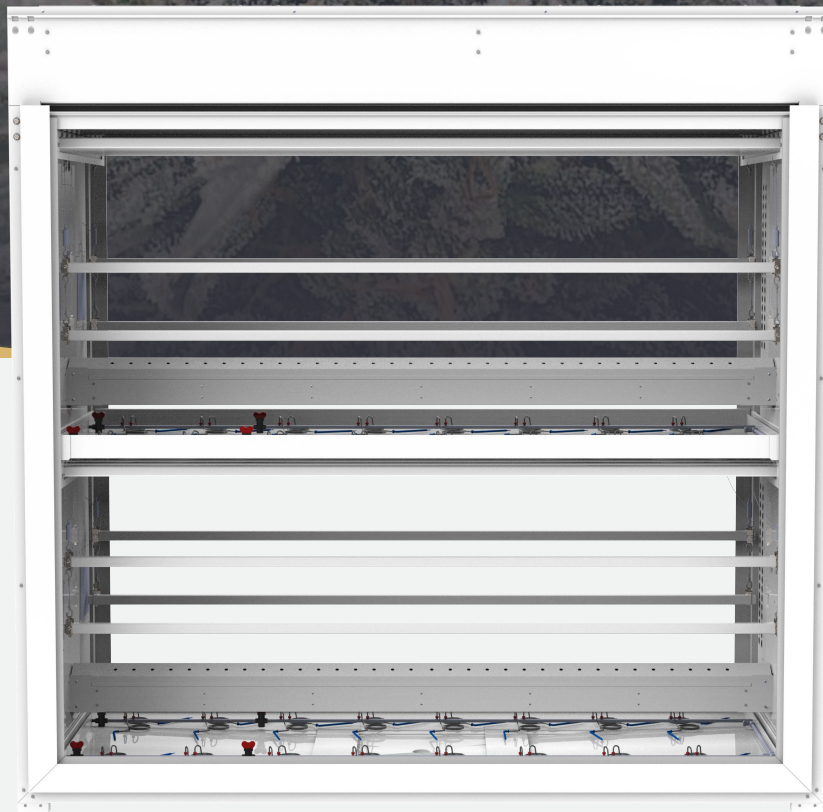




AGRIFY™

**VFU:** Vertical Farming Unit



Agrify VFUs have been designed specifically for cannabis cultivation at unmatched scale. Integrated with Agrify Insights™ production planning software, each VFU provides independent control over its internal environment. This integration allows for precision growing and optimization. Our customers have achieved up to 29% more total cannabinoids, more consistent yields, and up to a 6x increase in yield per square foot compared to their conventional systems.

# VFU: Vertical Farming Unit

## SPECIFICATIONS

### PHYSICAL

Length (in)	105.13"
Width (in)	47.88"
Max Height (in)	104.38"
Net Weight (lb)	1000

### ELECTRICAL - LIGHTING

Max Input Wattage - LED Lights	2,688
Voltage (VAC)	277
Frequency (Hz)	50/60
Power Factor	> 0.9

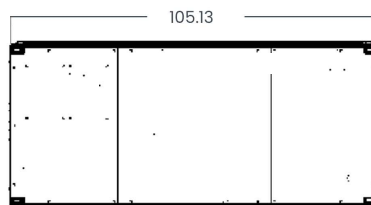
### PLUMBING

Fresh Water Connection	1/2"	33 GPH (Max) 1 GPH (Typ)
Veg Irrigation Connection	1/2"	33 GPH (Max) 1 GPH (Typ)
Flower Irrigation Connection	1/2"	33 GPH (Max) 1 GPH (Typ)
2x Drain Connection	3/4" barbed connection	4GPH

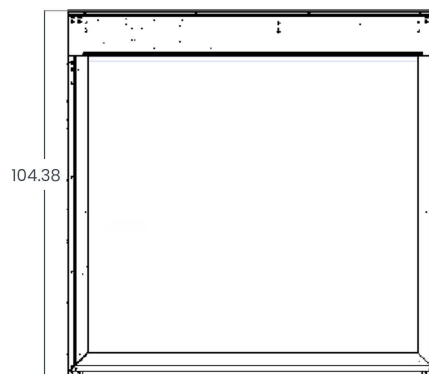
### COOLING

Cooling Capacity	14,150 BTU/Hr
Cooling Flow Rate	2.88 GPM

## DIMENSIONS

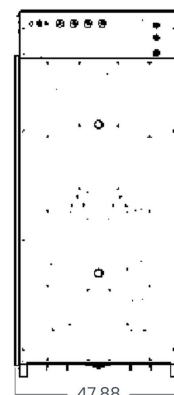


[TOP VIEW]



[SIDE VIEW]

[END VIEW]



## SPECTRUM

[Flowering Phase]

