

POWER CONSUMPTION

Controller

2 Watts

Pressure Pump

20 Watts (When activated)

Temperature Control

135 Watts (When activated)

POWER SUPPLY

120VAC

60HZ

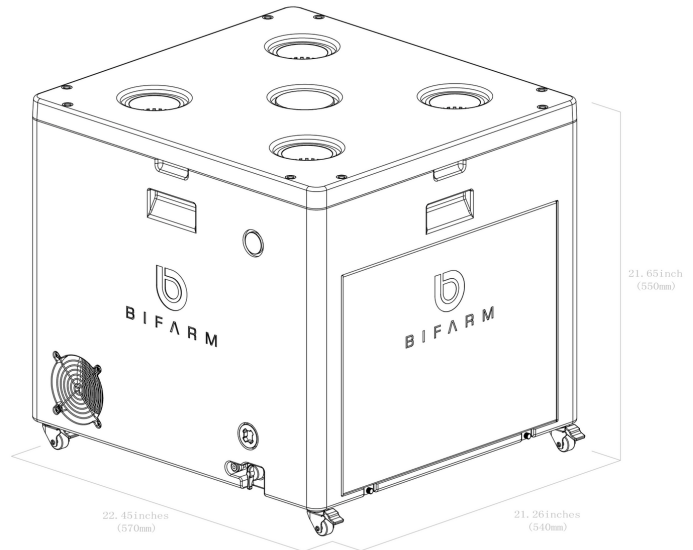
DIMENSIONS & WEIGHT

Width: 21.3 in.

Length: 22.4 in.

Height: 21.7 in.

Weight: 55 lb.



MATERIAL

AeroXPS

HDPE (Food safe)

SENSORS

Nutrient pH

Measuring Range: 0-14PH

Measuring Temperature: 0-60 °C

Accuracy : ± 0.1 pH (25 °C)

Response Time : ≤ 1 min

Industry pH Electrode with BNC Connector

Electrode Life: 1 Year Long

Time online monitoring

Nutrient EC

TDS Measurement Range: 0 ~ 2000ppm

TDS Measurement Accuracy: $\pm 10\%$ F.S.(25 °C)

Nutrient Volume

Level Range: 0-50cm

Accuracy: 0.5cm

Nutrient Temperature

Accuracy: $\pm 0.5^\circ\text{C}$ from -10°C to $+85^\circ\text{C}$

Valid Range: 0-70°C

Climate Temperature & Humidity

Temperature Range: -40°C to 80°C

Humidity Range: 0% to 100%

Accuracy: $\pm 0.5^\circ\text{C}$ and $\pm 1\%$

