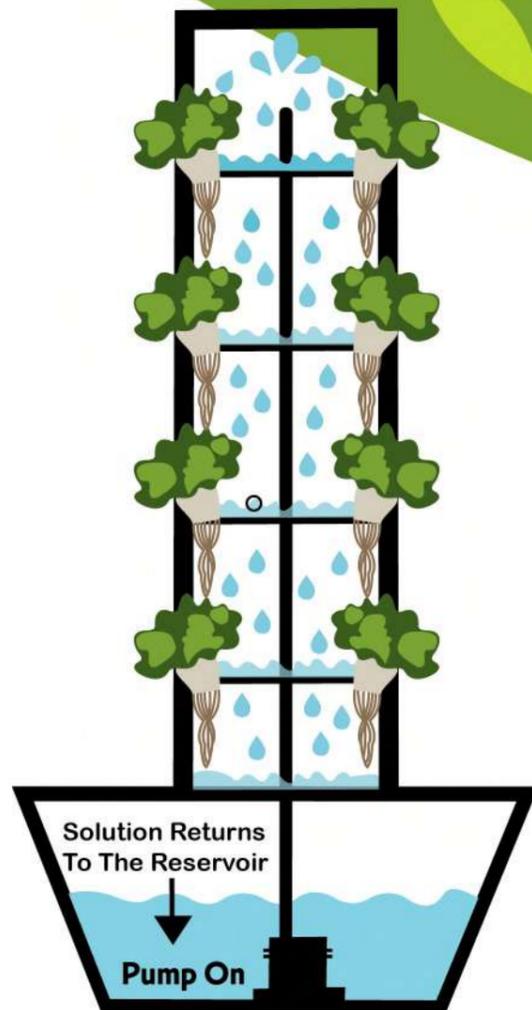




Hydroponic Tower

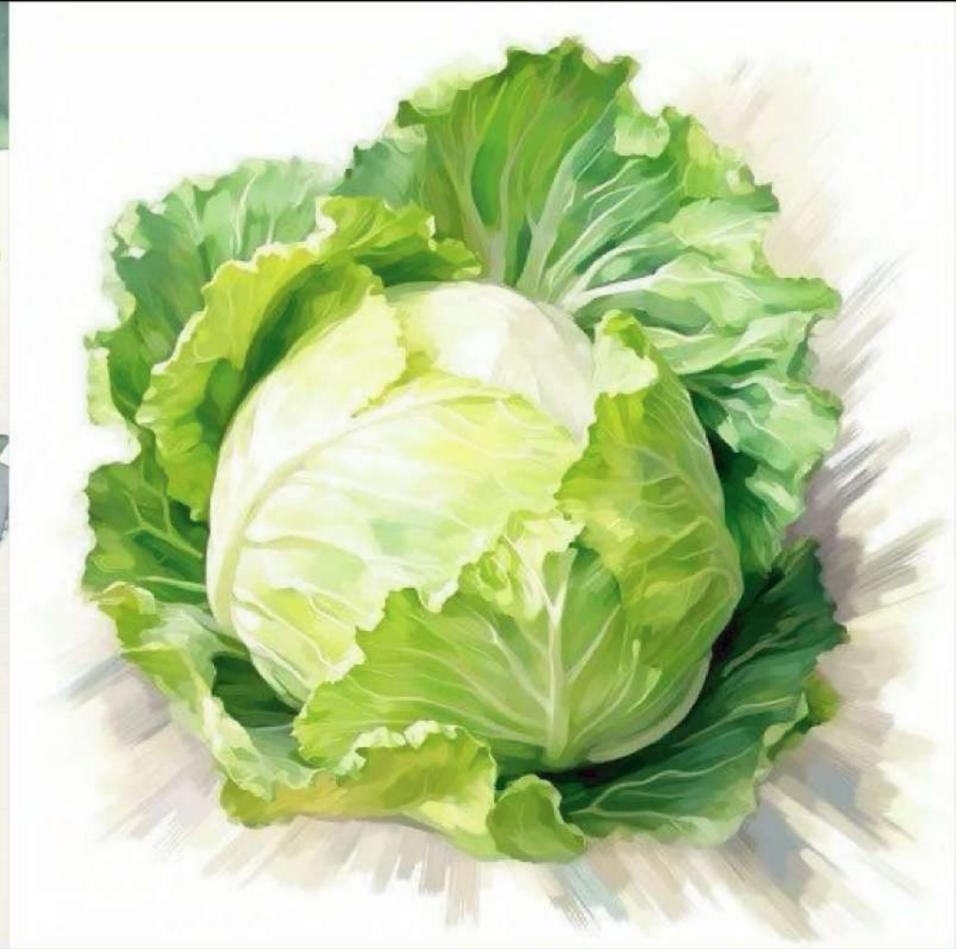
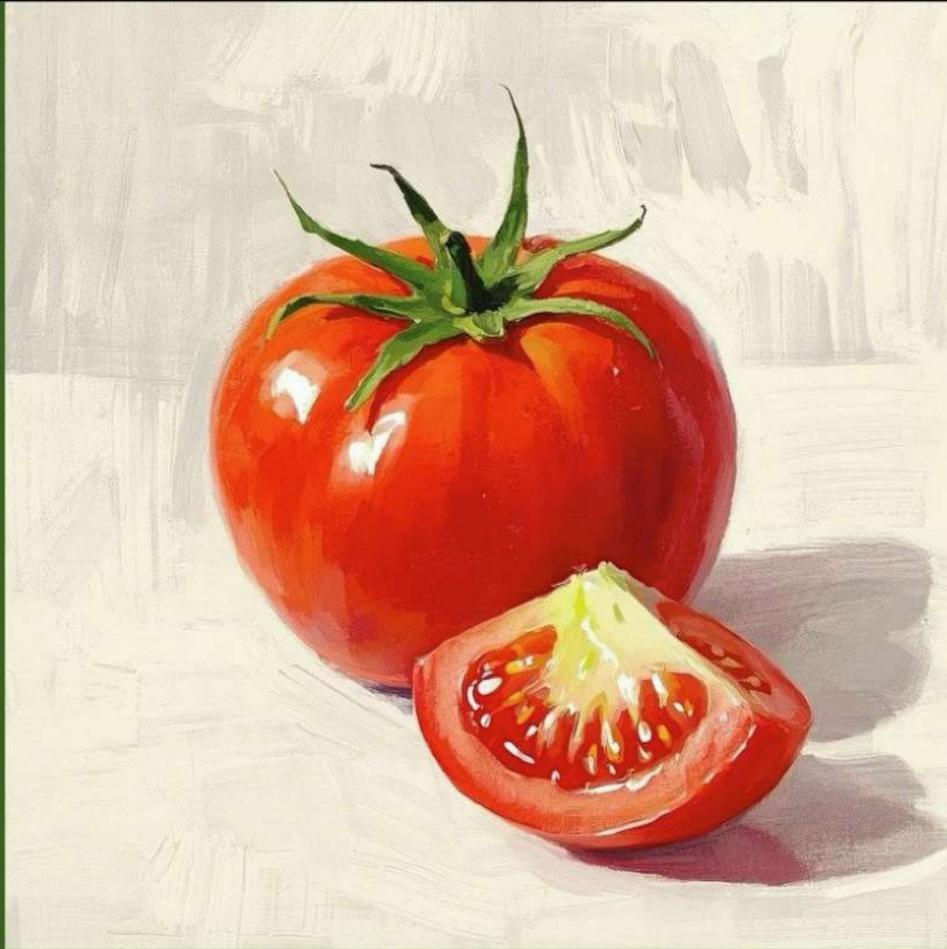


HEALTHY FOOD



Indoor Outdoor





Fresh Vegetables and Fruits Every Day





Who We Are



Electrical Engineer, Class of 2007

Executive Engineer at King Abdullah University of Science and Technology (KAUST) from 2010 to 2014 Saudi Arabia.

Director of the Quality control Department at KAUST from 2014 to 2016

Director of the Electromechanical Department at the Makkah Metro Station from 2016 to 2017

Manager and Partner in Egyptian Factory for Metal Industries and Coatings at 2018, cost \$200,000

The company's market value at 2021 reached \$400,000 .

Retail Branch in the United Arab Emirates at 2021.

Acquisition of all the partners' shares in the Egyptian Metal Industries and Coating Factory in Egypt and the UAE at 2023 for \$200,000.

The Egyptian Plastic Industries Factory was established cost \$200,000 at 2024.

Egyptian Wood Industries a cost \$100,000 at 2025

Metal Factory cost of \$1 million in Riyadh, Saudi Arabia, at 2025

Egyptian Integrated Wood and Metal Factory cost of \$300,000

Establishing a branch of the company in the United States of America an cost of \$150,000

Polyester Egypt Factory cost of \$80,000 at 2025.

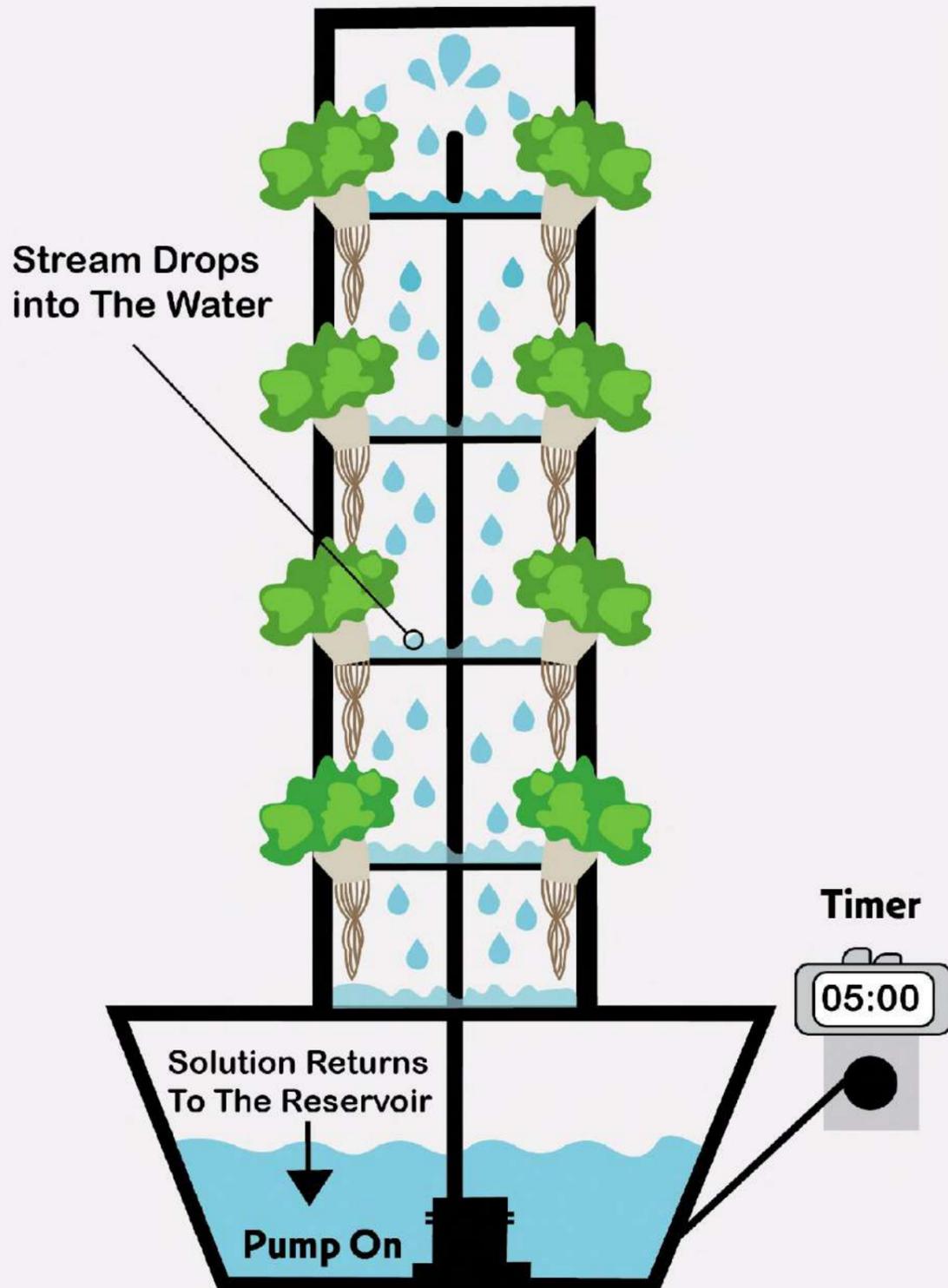
ISLAM HELMY

CEO



What We Do

Hydroponic Tower



We provide vertical farming & greenhouse turnkey solutions worldwide. Green tower . has set up the first aeroponic vertical farms in Egypt , Africa and the Middle East.

We provide
Tower for Homes
Tower for Farmers

Hydroponic Tower

Our hydroponic towers are designed for outdoor and indoor use, making them perfect for backyards, balconies, terraces, patios, rooftops, schools, offices, and more.

Indoors, they work seamlessly with an energy-efficient LED grow light kit that ensures optimal results with minimal power consumption.

Simplify gardening with features that eliminate common challenges:

No soil, No weeding, No bending, No kneeling, No tilling, No daily watering, No mess

With a compact footprint of less than 1 m² (approximately 10 ft²), these towers are a perfect fit for any space where saving room matters.

Effortlessly grow vegetables, herbs, fruits, and flowers that are 100% natural and truly beyond organic.

No gardening experience is required — our fully automated aeroponic towers for home use make it easy for anyone to grow fresh, healthy produce.

Just plant the seedling and watch it grow!

SMARTER

HEALTHIER

EASIER





Tower Photo





Hydroponic Tower



Outdoor

Indoor



Tower Type

Hydroponic Tower **5** Layer



Green and Healthy



Water and Energy Saving



Intelligent Timing



Automatic Water Circulation

Layers / Planting Capacity

5 / 20 plants

Applaction Scenario

Outdoor

Tank Capacity

20 L

Lighting Parameter

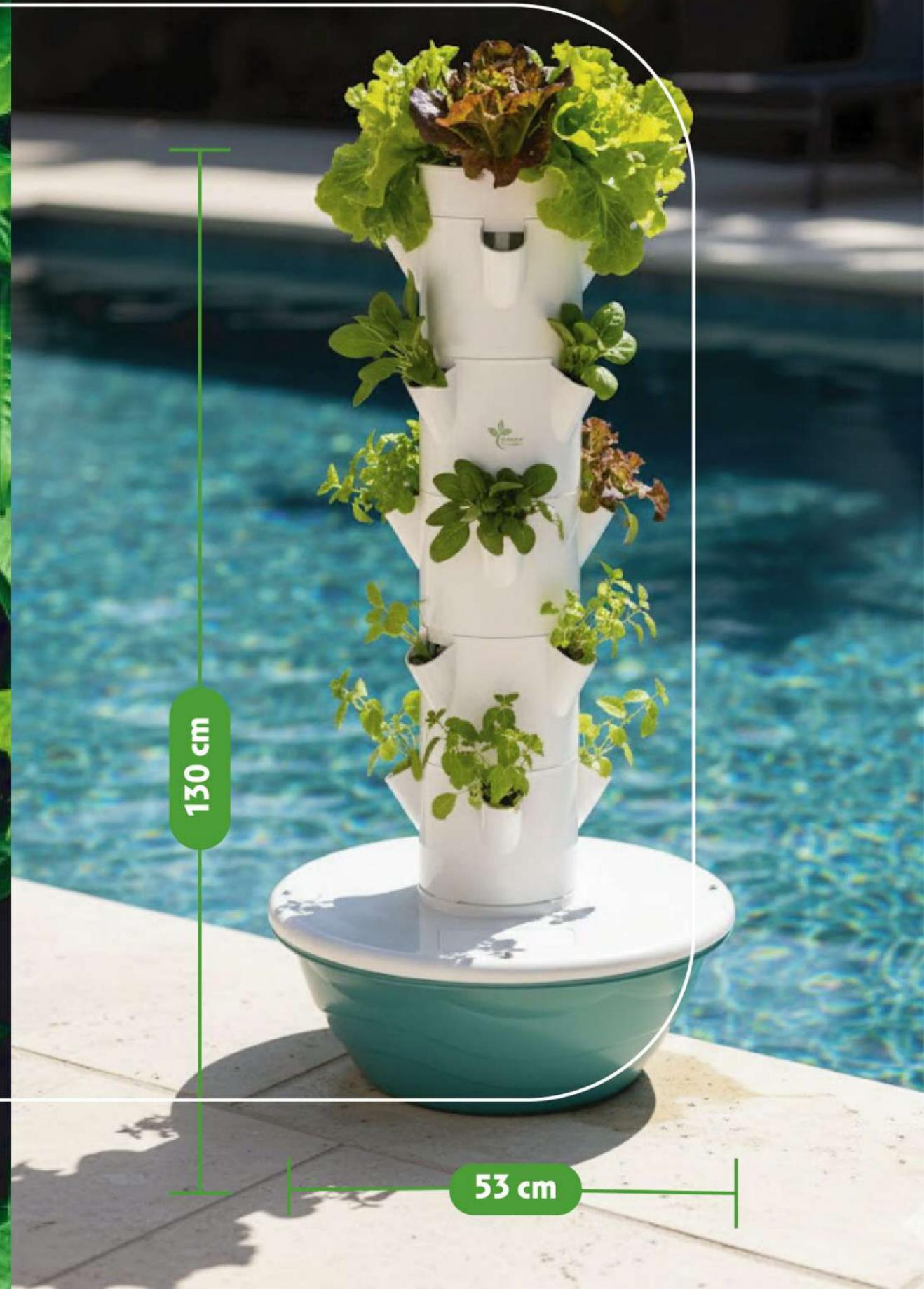
—

Water Pump Parameter

45W/ 2500 L/H

Pump Adjustment Function

with Timer s/m/h



130 cm

53 cm

Hydroponic Tower 5 Layer with Flodable LED



Green and Healthy



Water and Energy Saving



Intelligent Timing



Automatic Water Circulation

Layers / Planting Capacity

5 / 20 plants

Applaction Scenario

Indoor/Outdoor

Tank Capacity

20 L

Lighting Parameter

6000 lux

Water Pump Parameter

45W/ 2500 L/H

Pump Adjustment Function

with Timer s/m/h



Hydroponic Tower **7** Layer



Green and Healthy



Water and Energy Saving



Intelligent Timing



Automatic Water Circulation

Layers / Planting Capacity

7 / 28 plants

Applaction Scenario

Outdoor

Tank Capacity

20 L

Lighting Parameter

—

Water Pump Parameter

45W/ 2500 L/H

Pump Adjustment Function

with Timer s/m/h



Hydroponic Tower **7** Layer with Flodable LED



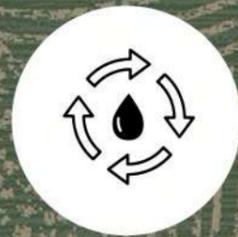
Green and Healthy



Water and Energy Saving



Intelligent Timing



Automatic Water Circulation

Layers / Planting Capacity

7 / 28 plants

Applaction Scenario

Indoor/Outdoor

Tank Capacity

20 L

Lighting Parameter

6000 lux

Water Pump Parameter

45W/ 2500 L/H

Pump Adjustment Function

with Timer s/m/h



Hydroponic Tower 9 Layer



Green and Healthy



Water and Energy Saving



Intelligent Timing



Automatic Water Circulation

Layers / Planting Capacity

9 / 36 plants

Applaction Scenario

Outdoor

Tank Capacity

20 L

Lighting Parameter

—

Water Pump Parameter

45W/ 2500 L/H

Pump Adjustment Function

with Timer s/m/h



Hydroponic Tower **13** Layer



Green and Healthy



Water and Energy Saving



Intelligent Timing



Automatic Water Circulation

Layers / Planting Capacity

13 / 52 plants

Applaction Scenario

Outdoor

Tank Capacity

20 L

Lighting Parameter

—

Water Pump Parameter

100W/ 3000 L/H

Pump Adjustment Function

with Timer s/m/h





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