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MPGC - Mobile Plants Growth Container



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Product description

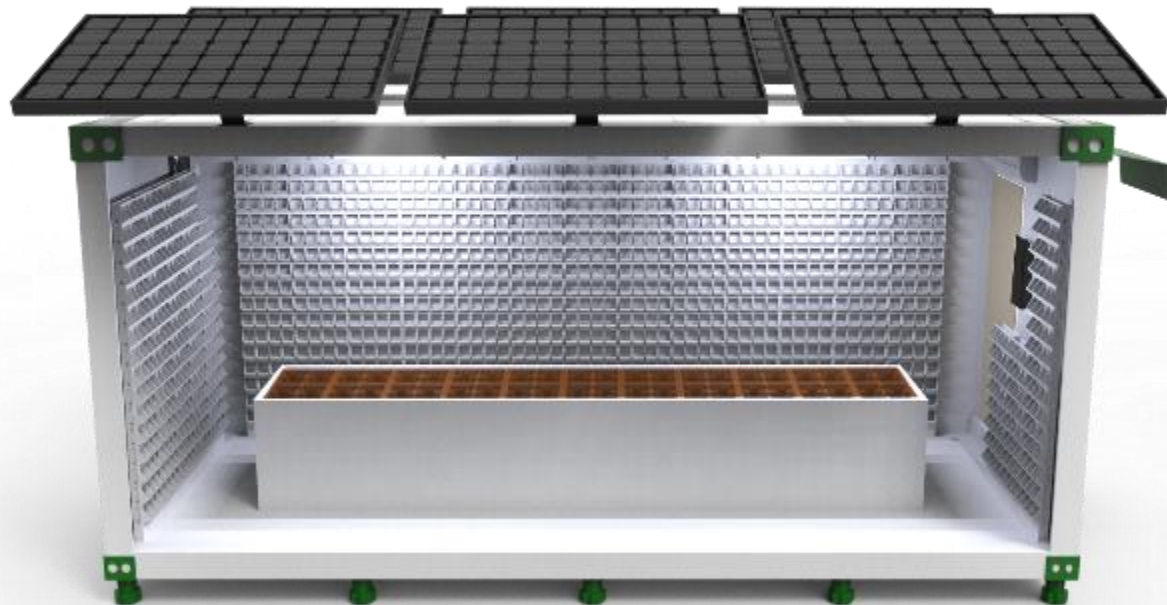
This container is a refurbished container that has been modified into a mobile plants growth container.

The container is lined with isolating PU foam panels that are designed to save energy and create a controlled atmosphere that helps plants grow in an optimal manner.

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Product description

➤ External dimensions: 5760mm (length) x 2350mm (width) x 2380mm (high)

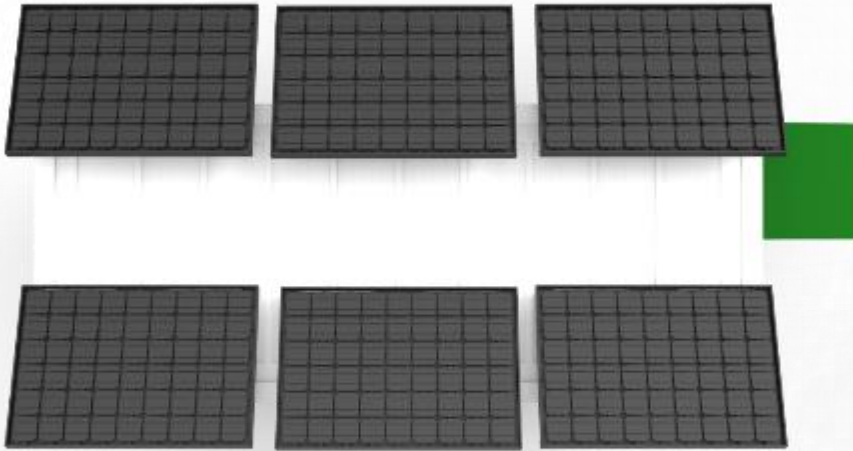


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Product description

External view of the container (above)

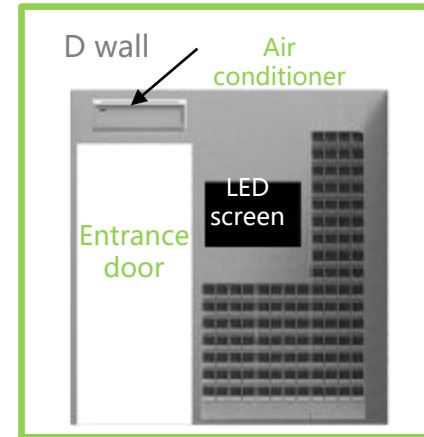
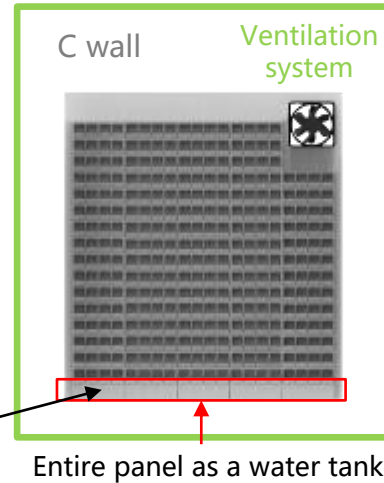
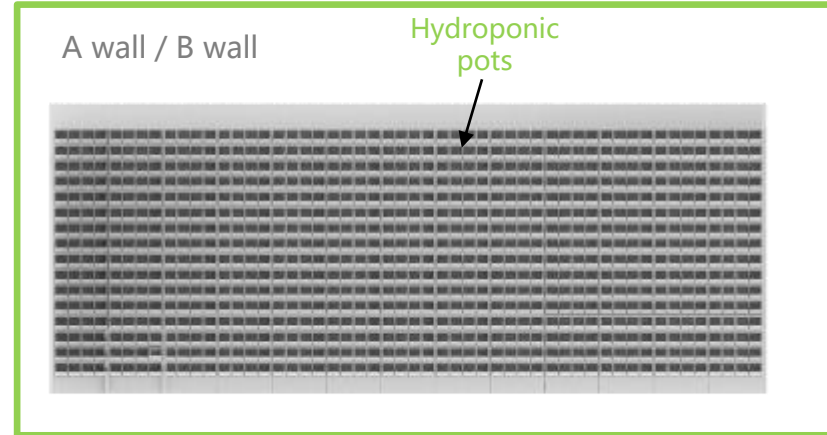
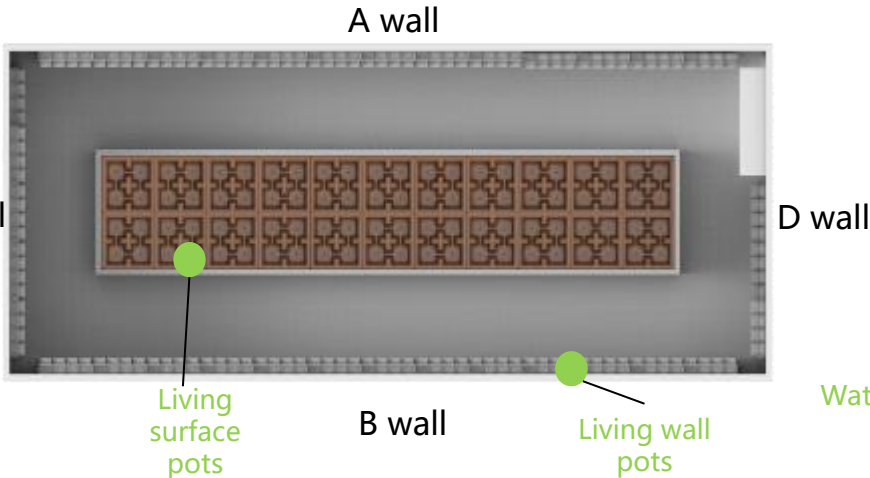
- Solar panels: 6 units.



Product description

Internal view of the container (above)

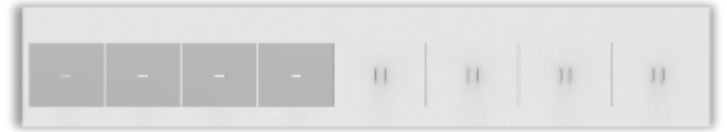
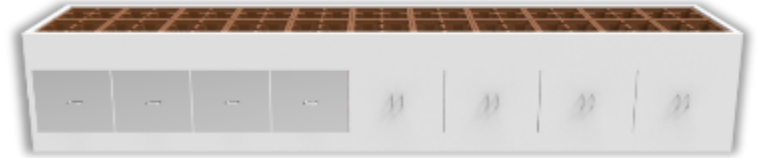
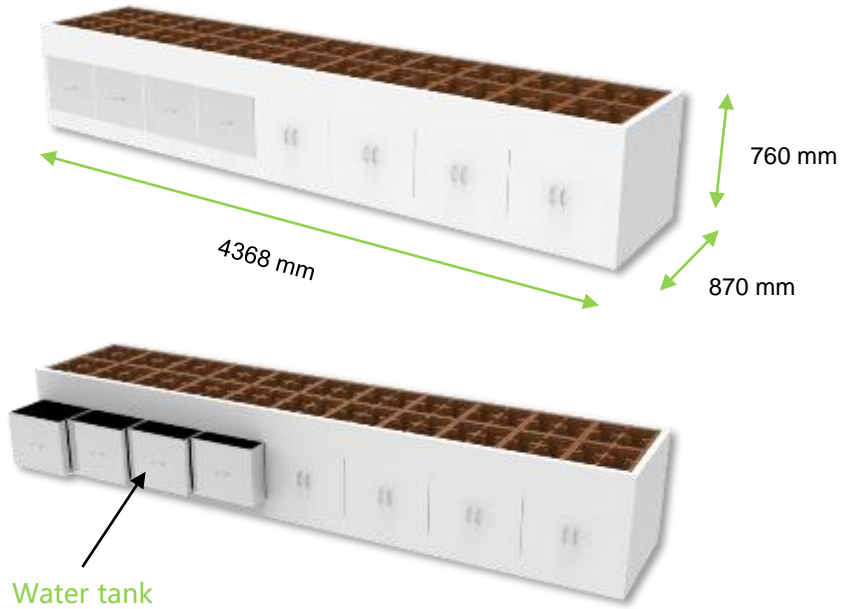
- Living surface: 22 Units **88 pots**
 - Hydroponic Living walls
- A wall / B wall: 208 pcs (832 pots) **1,664 pots**
C wall: 77 units **308 pots**
D wall: 32 units **128 pots**
TOTAL: 2,100 pots



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Product description

? Shelf for living surface units



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Product characteristics

The 20' mobile plants growth container is a miniature smart autoregulation production system that can be controlled by a mobile device (via APP).

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Can be transported and placed on any surface .
container has 10 legs that can be adjusted to fit
the surface.

2

Controlled atmosphere that enables optimal
plant growth:
Air temperature, humidity, CO₂ contents.



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Product characteristics

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The water supplied to the plants container:

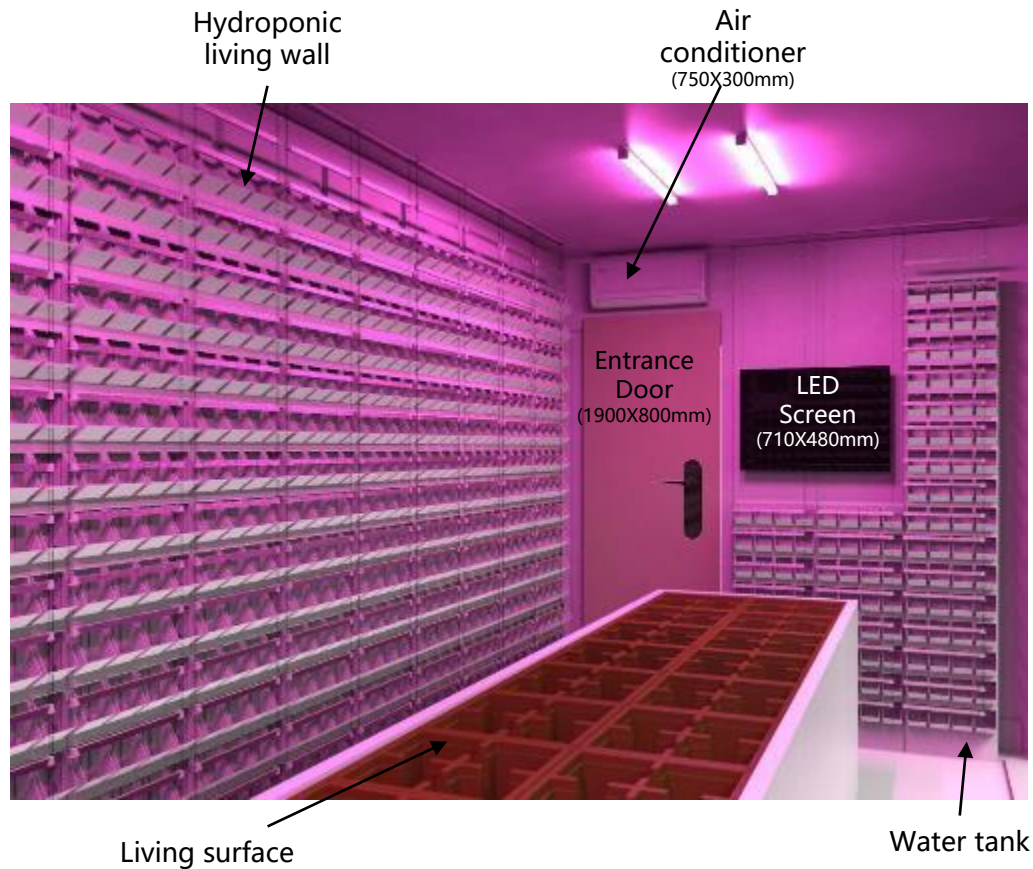
- Pre-set nutrients depending on specific needs.
- Controlled temperature of the water.
- Controlled PH value.
- Controlled EC value.
- Calibrated quantity of ozone dosage.

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Lighting:

- The container is equipped with specialized LED grow lights, based on intended type of crops.







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