



## ET200 GROW TOWER™

### DOUBLE DECK GROW TOWER WITH RESERVOIR

The Eden Grow Systems ET200 Grow Tower is an automated indoor aeroponics growing system that allows you to grow up to 64 short stature plants.

Microfine misters in the root chamber periodically saturate the roots with nutrient solution, without the need for soil or any growing medium. Because the roots have access to all the nutrients and oxygen they want, the plants grow 50-75% faster and bigger, and produce more fruit.

The system is controlled by the Eden Grow App, which provides step-by-step instructional videos and grow programs for a wide variety of popular plants. And you can capture your own custom grow program in the app as well. Access your tower from anywhere through the app for monitoring and full remote control of all settings.

Some of the plants you can grow in the ET200 include:

- Lettuce
- Carrots
- Oregano
- Arugula
- Beets
- Thyme
- Spinach
- Onions
- Mint
- Kale
- Garlic
- Strawberries
- Swiss Chard
- Basil
- Nasturtiums
- Bush Beans
- Cilantro
- Medicinals

### TRUE AEROPONICS

Aeroponics uses fine droplets that are just the right size to ensure maximum nutrient uptake by the roots. This method uses 30% less nutrient solution compared to hydroponics, saving you money.

Grow root vegetables, too! The aeroponics method avoids the root rot that commonly occurs with other hydroponic methods.



*The ET200 Grow Tower is equipped with two decks to accommodate up to 64 short stature plants. Other configurations include the ET100 with a single grow deck for 32 medium stature plants, the ET100 Tall with a single low grow deck for growing 32 plants up to 6 feet, and the ET300 with 3 decks for up to 96 short stature plants.*

## FEATURES & BENEFITS

- Small footprint is extremely space-efficient— Grow 64 plants in just 8 square feet.
- Efficient Full Spectrum LED lights ensure maximum flavor, nutrients, and growth
- Dual fans provide improved pollination while encouraging stronger stems and branches.
- Large 60 gallon reservoir provides for long intervals between filling and is large enough to raise fish or shrimp to add a protein source to your diet.
- Optional 10 gallon reservoir, or no reservoir
- Lighting, feeding, and fan schedule are programmed into the Eden Grow App via the Touchscreen Control Panel for effortless care.
- The Eden Grow Tower can be accessed via phone or computer on your private WiFi network without connecting to the internet for off-grid operation, or controlled remotely from anywhere in the world.
- Dual permanent nutrient solution filters— Rinse off and re-install.



DIMENSIONS	46 in. x 22 in. x 82 in. (W x D x H) 117cm x 56 cm x 208 cm
NUMBER OF PLANTS	64
RESERVOIR SIZE	60 gallons / 230L, 10 gal / 38L or none
POWER	120V
POWER CONSUMPTION	540W/hr
FILTERS	1—100 micron Pre-Filter 1—50 micron Supply Filter
CONNECTIVITY	Local—WiFi network Remote— <a href="http://grow.edengrowsystems.com">grow.edengrowsystems.com</a>



## THE EDEN GROW TOWERS ARE PERFECT FOR:

- Homesteaders who want an automated solution for growing food that doesn't require much time.
- Small farmers looking for a low maintenance tool to expand their growing operations capacity and variety.
- Anyone who wants to grow fresh produce 365 days a year regardless of the weather or season.
- Moms who want to feed their family truly organic food that is harvested and eaten before it loses its nutritional value.
- Urban homeowners who want to grow their own food but don't have much space.
- Restaurants looking for a gourmet edge by growing exotic or signature varieties of leafy greens and herbs on location—hyperlocal— for incredible freshness and good stewardship of the planet.
- Schools looking for innovative ways to teach students botany, systems engineering, entrepreneurship, and the scientific method, while providing young minds with delicious, fresh, super-nutritious food.

Find out more at [www.edengrowsystems.com](http://www.edengrowsystems.com)

