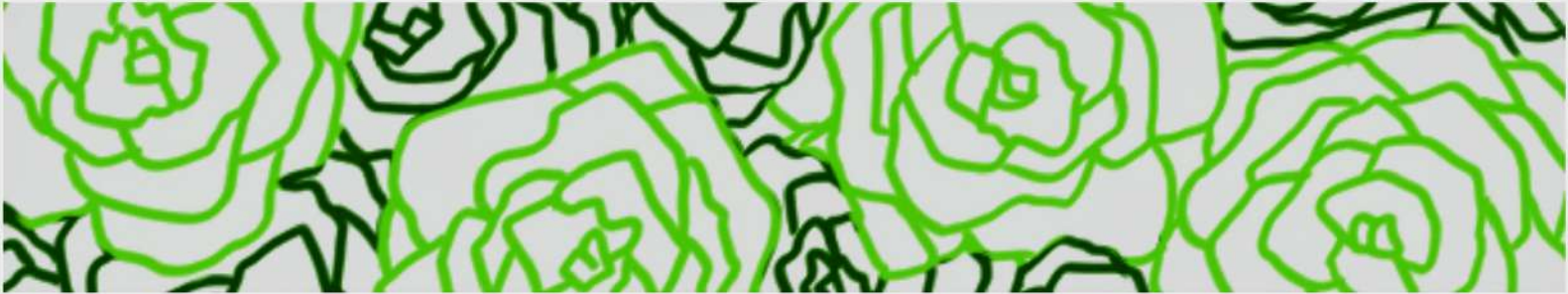




ENTERPRISE AQUATICS

Catalog 2026



 www.enterpriseaquatics.com

 225-308-4145

 7517 Town South Ave
Baton Rouge, LA 70808



Introduction


Aquaponics and hydroponic systems produce more food while requiring less space and resources by using efficient soilless growing methods. These technologies are further emerging in recent years as the fastest growing sectors of agriculture and the way forward to sustainably produce food closer to the end user, conserve resources, and produce highly nutritious, fresh produce. Enterprise Aquatics is dedicated to providing quality systems and training for controlled environment agriculture.


Our systems have been used in STEM, Agriscience, and workforce development projects.

Focus Areas

- Urban Agriculture
- Food Banks
- Sustainability
- Nutrition
- Education

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Company Overview

Enterprise Aquatics provides professional systems and training in controlled environment agriculture including aquaponics, hydroponics, and aquaculture.

Website: ENTERPRISEAQUATICS.COM

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Product Comparison Table


System Name	Price (Base Model)*	Footprint (Required)	Planting Sites	Annual Lettuce Heads	Annual Fish (lbs)	Key Features
AP-1 System	\$5,580	6' x 10', 3'x 6' *	56	560	30	Compact, zero water waste, fish manure digester
AP-2 System	\$8,050	6' x 16', 3'x 6'*	112	1,120	60	Double capacity, zero water waste, fish manure digester
Seedling Pro 2 Teir	\$2,200	3'x 5'x 5 tall		8 10" x 20" trays		Vertical, educational, seedling, herbs, & microgreens focus
Seedling Pro 4 Teir	\$4,050	3'x 5'x 7 tall		16 10" x 20" trays		Vertical, educational, seedling, herbs, & microgreens focus
Fruiting Hydro System 10	\$4,050	3'x 5'x 7 tall		16 10" x 20" trays		Fruiting veggies, hydro/aquaponic compatible
Hydro DWC-1	\$2,799	6' x 8'	56	560		Deep water culture, DWC
Hydro DWC-2	\$4,299	6' x 14'	112	1,120		Double capacity, DWC
FM Digester	\$1,250	3' x 6'		1,120		Creates sustainable fertilizer from aquaculture

***Digester separate 3' x 6' footprint**

****Model pricing. Does not include consumables, delivery, or setup.**

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AP-1 System

Price
\$5,580*

(Model pricing. Does not include consumables, delivery, or setup.)

Description

The AP-1 is a simple to operate, compact, highly efficient and productive aquaponics system. This system is perfect for school classrooms or homes and provides a bounty of fresh fish and veggies. The system wastes zero gallons of water per day by utilizing a fish manure digester.

Key Benefits


- Compact Design
- Simple Maintenance
- Highly Productive
- Low Power Use


System Includes

- 180 Gallon Oval Fish Tank
- 4' x 4' Grow Tray & Stand
- Biomechanical Filter
- Submersible Water Pump
- 1CFM linear Aeration System/8Hr Battery Back Up
- LED Grow Light
- Fish Manure Digester System
- Required Footprint: 6' x 10'
- 56 Planting Sites
- 560 heads of lettuce or similar leafy greens
- 30lbs of fish annually (1/6lb per gallon density)



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AP-2 System

Price
\$8,050*

(Model pricing. Does not include consumables, delivery, or setup.)



Description

The AP-2 is a simple to operate, compact, highly efficient and productive aquaponics system. This system is perfect for school classrooms or homes and provides a bounty of fresh fish and veggies. The system wastes zero gallons of water per day by utilizing a fish manure digester.

*FM Digester allows for easy expansion of capacity with the additionally harvested nutrients.


Key Benefits


- Compact Design
- Simple Maintenance
- Highly Productive
- Low Power Use

System Includes

- 180 Gallon Oval Fish Tank
- 8' x 4' Grow Tray & Stand
- Biomechanical Filter
- Submersible Water Pump
- 2 CFM Linear Aeration System w/8Hr Battery Back Up
- LED Grow Light x 2
- Fish Manure Digester System
- Required Footprint: 6' x 14'
- 112 Planting Sites
- Produces 1,120 heads of lettuce or similar leafy greens
- 60lbs of fish annually (1/6lb per gallon density)

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Seedling Pro 2 Tier

Price (Model pricing. Does not include consumables, delivery, or setup.)
\$2,200*

Description

The Seedling Pro 2 Tier vertical Rack System is a complete, educational or home recirculating hydroponic system that produces both micro greens, seedlings and leafy greens and herbs in a small footprint. Bottom watering with a flood and drain system makes for healthy fast growing plants in the production system. Ideal for classrooms or urban areas with limited square footage. This state of the art system can be used to educate about the importance of developing water-based farming systems and controlled environment agriculture. Hydroponic production in a vertical system is efficient and compact. Production is a fast cycle with harvests in 10-20 days after seeding. Microgreens are in high demand, they are tasty, and nutritious with some

microgreens containing 40x the nutritive value of the same amount of the adult plant.

Key Benefits


- Compact Design
- Simple Maintenance
- Automated
- Predictable Production Cycles


System Includes

- Water pump
- Timers
- Water distribution
- LED lights
- Ventilation fans
- Reservoir with lid
- Aeration
- Production area for eight 10" x 20" seedling trays



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Seedling Pro 4 Tier

Price
\$4,050* (Model pricing. Does not include consumables, delivery, or setup.)

Description

The Hydro Vertical Rack System is a complete, educational or home recirculating hydroponic system that produces both micro greens, seedlings and leafy greens and herbs in a small footprint. Ideal for classrooms or urban areas with limited square footage. The Hydro Vertical Rack System can be used to educate about the importance of developing water-based farming systems as well as provide nutritious, sustainable veggies for a home or school cafeteria.

Hydroponic production in a vertical system is efficient and compact. Production is a fast cycle with harvests in 10–20 days after seeding. Microgreens are in high demand, they are tasty, and nutritious with some microgreens containing 40x the nutritive value of the same amount of the adult plant.




Key Benefits


- Compact Design
- Simple Maintenance
- Automated
- Predictable Production Cycles

System Includes

- Water pump
- Timers
- Water distribution
- LED lights
- Ventilation fans
- Reservoir with lid
- Aeration
- Production area for 16, 10" x 20" seedling trays

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Fruiting Hydro System 10

Price
\$1,830*

(Model pricing. Does not include consumables, delivery, or setup.)

Description

The 10 Bucket System is a complete, educational or home recirculating fruiting crop production system that supports both Hydroponic & Aquaponic fertilizer inputs. Ideal for classrooms, greenhouses, or urban areas with limited square footage. The Fruiting Hydro system 10 can be used to educate about the importance of developing water-based farming systems as well as provide nutritious, sustainable veggies for a home, school, or food bank.

This system can grow fruiting vegetables like tomatoes, peppers, cucumbers, eggplants, and more. Water quality and nutrient levels can be tuned into the crop you are growing and full-size fruiting plants are produced in a compact area.

This system can use hydroponic fertilizers or aquaponic fertilizer produced from an AP system sludge digester. This system can easily add a volume of production to either of the AP systems.

*Note- this system is commonly installed in greenhouse settings and does NOT include LED growlights. These can be purchased separately.




Key Benefits


- Compact Design
- Simple Maintenance
- Highly Productive
- Low Power Use

System Includes

- Water pump
- Timers
- Water distribution
- Reservoir with lid
- Aeration
- Trellising System with clips and reels
- System stands 24 inches

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Hydro DWC-1 System

Price (Model pricing. Does not include consumables, delivery, or setup.)
\$2,750*

Description

Deep Water Culture or DWC allows the entire plant to float on the surface of the water on a culture raft. This stand alone hydroponic system allows water quality and nutrient levels to be tuned to suit the specific crop. With the nutrients and water supplied, and without the need for structural roots, plants grow 25% more efficiently. This system can use hydroponic fertilizers or aquaponic fertilizer produced from an AP system fish manure digester. This system can be added to expand the production to either of the AP systems.

Key Benefits


- Compact Design
- Simple Maintenance
- Low Power Use
- Required Footprint: 6' x 6'
- Production Capabilities: 560 heads of lettuce or similar leafy greens


System Includes

- 110 Gallon Oval Fish Tank
- 4' x 4' DWC bed
- Submersible Water Pump
- Reservoir and DWC aeration
- LED Grow Light
- Timer
- Ventilation Fan



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Hydro DWC-2 System

Price (Model pricing. Does not include consumables, delivery, or setup.)
\$5,225*

Description

Deep Water Culture or DWC allows the entire plant to float on the surface of the water on a culture raft. The water quality and nutrient levels are adjusted to suit the specific crop. With the nutrients and water supplied, and without the need for structural roots, plants grow 25% more efficiently. This system can use hydroponic fertilizers or aquaponic fertilizer produced from an AP system sludge digester. This system can be added to expand the production to either of the AP systems.




Key Benefits


- Compact Design
- Simple Maintenance
- Low Power Use
- Required Footprint: 6' x 12'
- Production Capabilities: 1,120 heads of lettuce or similar leafy greens

System Includes

- 110 Gallon Oval Fish Tank
- Two 4' x 4' DWC beds
- Submersible Water Pump
- Reservoir and DWC aeration
- LED Grow Light x 2
- Timer
- Ventilation Fan

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FM Digester

Price (Model pricing. Does not include consumables, delivery, or setup.)
\$1,250*

Description


This is THE way to sustainably perform recirculating aquaculture, RAS. The Fish Manure Digester creates sustainable liquid fertilizer from the fish manure expelled from filtration of recirculating fish production.


Key Benefits

- Does NOT smell or produce pathogens
- Does NOT waste water
- Prevents creating a “waste” stream from RAS
- Produces a valuable and versatile fertilizer that is safe, biologically active, and effective.
- Amplifies aquaponic system plant production
- Required Footprint: 3' x 6'
- 100 gallon holding capacity



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