

Strawberry Container - Close type

Agrifirst Closed-Type Strawberry Container — recirculating drainage system. Precision nutrition, zero waste, maximum yield. Commercial strawberry India.



4x greater

durability with 7-year UV stabilization

2x enhanced

root development for robust growth

3x versatility

for strawberries, lettuce, and gardens

ABOUT

Closed-Type Strawberry Container — Controlled Root Zone for Maximum Berry Yield

Agrifirst Closed-Type Strawberry Container is an advanced growing system with controlled drainage for precise water and nutrient management. The closed design captures excess nutrient solution for recirculation, enabling growers to achieve maximum water efficiency and nutrient utilization while maintaining the elevated growing benefits of container strawberry farming.

DESCRIPTION

Agrifirst Closed-Type Strawberry Container is a precision growing system that adds controlled drainage and nutrient recirculation to elevated strawberry cultivation. Unlike open-type containers where excess nutrient solution drains away, the closed-type captures run-off for recycling — enabling 40% savings on fertilizer costs and near-zero nutrient waste.

Key Benefits

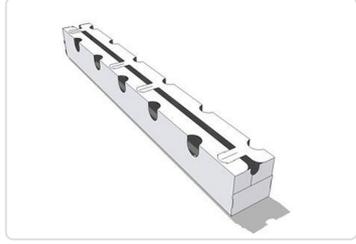
- **Nutrient Recirculation** — Captures and recycles excess nutrient solution, saving 40% on fertilizer inputs
- **Water Conservation** — Closed system reduces water consumption by 50–60% vs open drainage
- **Precise Root Zone Control** — Drainage level can be adjusted to maintain optimal media moisture
- **All Open-Type Benefits** — Plus elevated growing, clean fruit, disease prevention, and high density planting
- **Environmental Compliance** — No nutrient-laden runoff reaching soil or groundwater

Technical Specifications

Material	UV-stabilized HDPE
Type	Closed-bottom trough with integrated drain collection
Drainage	Controlled outlet connected to return line for recirculation
Mounting	GI pipe support frame at 0.8–1.0m height
Growing Media	Cocopeat, perlite, or cocopeat-perlite mix
UV Life	8–10 years

GALLERY





AGRIFIRST - FARMERS FIRST

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