



Protected Farming Solutions

SSJH Protected Farming Proprietary Limited
Consulting, Design, Installation & Turnkey Services for
Greenhouse / Irrigation and Protected Farming Solutions



www.ssjhprotected.com

Table of Content

About the Company	01
Our Global Presence	02
Our key Contributions	02
Why We Stand Out	03
What We Offers	04
Our Innovative Structures	05
Some Special Customized Design	41
Gallery	43

About The Company

SSJH Protected Farming Proprietary Limited

SSJH Protected Farming Proprietary Limited, based in Botswana, is a dedicated venture of JH Agri Infra Projects LLP. We specialize in providing comprehensive solutions for protected cultivation, including greenhouses, shade net houses, and advanced farming accessories such as mulching films, crop covers, low tunnel plastics, and trellising systems.

Our commitment lies in promoting sustainable agriculture by delivering innovative, climate-resilient infrastructure to farmers across regions. We aim to empower growers with reliable, high-quality products that support year-round farming, enhance productivity, and optimize resource use. Backed by technical expertise and a strong supply chain, SSJH continues to drive growth in modern agriculture throughout Botswana.



Our Global presence

We are a trusted global exporter, specializing in delivering high-quality greenhouse solutions designed to meet the diverse needs of customers across the world, ensuring reliable and efficient systems for every location.



Our key Contributions



220+

Projects



16+

Years of Experience



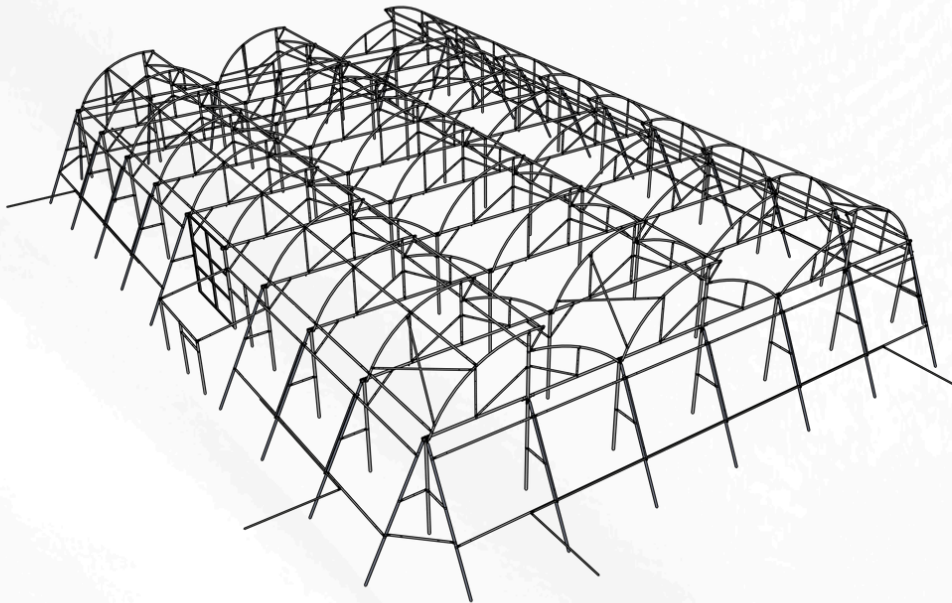
600+

Ha Area Contributed

Backed by years of expertise, our protected cultivation company has transformed agriculture through innovative solutions and a commitment to sustainable progress. We empower farming communities and redefine what's possible in modern cultivation.

Why We Stand Out

We **Design** and **Engineer** Structures to Match Your Weather, Location, and Crop Needs



Customized Structure Design

We design durable, cost-effective structures suited to your site, climate, and farming needs.

Innovative Design

We create innovative designs to meet specific requirements, providing cost-effective solutions.

Premium Quality

We use premium-quality steel frames and accessories for superior durability and performance.

We specialize in creating structures that are purpose-built to meet the unique demands of your environment. By considering factors like local weather patterns, geographic location, and the specific requirements of your crops, our designs ensure optimal performance and long-lasting reliability. Whether you need a solution for protection, storage, or cultivation, we engineer every project with precision and practicality in mind.

What We Offers

Explore our range of expert services designed to support modern farming through innovation, efficiency, and reliability.



TURNKEY PROJECTS

We offer end-to-end solution for Greenhouse / CEA / Projects



STRUCTURAL DESIGN

We specialize in desining & manufacturing structure to meet various loads



PMC SERVICE

We offer project management consultancy for efficient planning, execution.



IRRIGATION

We engineer highly reliable and innovative irrigation systems for sustainable and efficient farming.



AGRONOMY

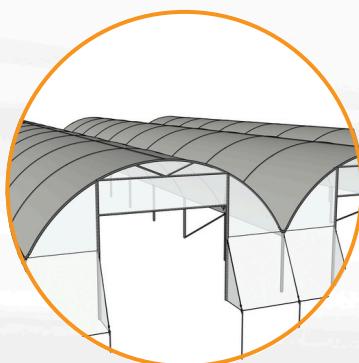
We provide agronomy solutions, offering expert guidance and strategies to enhance crop yield



MAINTENANCE

We provide maintenance services to keep your greenhouse running smoothly and efficiently

“Innovation in Every Structure”



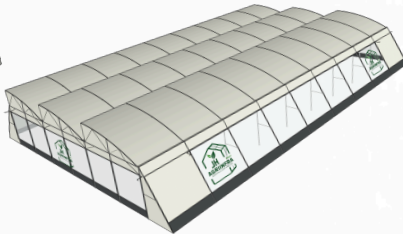
48+ Designs. Innovation Meets Sustainability.

With over 48 cutting-edge structure designs, we deliver expertly engineered solutions that merge sustainability, energy efficiency, and long-term durability – empowering greener growth and agricultural success.

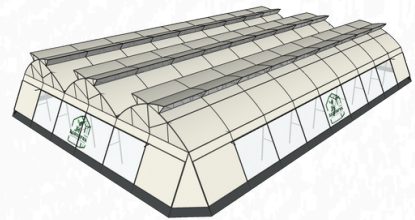
Our Innovative Structures



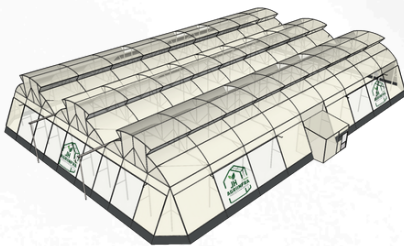
Naturally Ventilated
Polyhouse / Greenhouse
(Top & Side Vents)



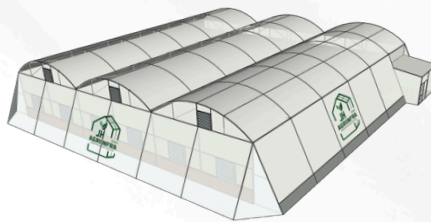
Saw-Tooth Naturally
Ventilated Polyhouse
(Top & Side Vents)



Butterfly Vent Naturally
Ventilated Polyhouse
(Top & Side Vents)



Double Vent Naturally
Ventilated Polyhouse
(Top & Side Vents)



Fan-Pad Cooling
System Polyhouse
/ Greenhouse



Dome Shaped
Polyfilm Covered
Shade Nethouse



Single Span Poly
Tunnel Structure
(High & Low Tunnel)

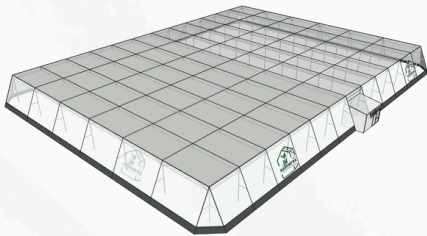


Multi Span Poly
Tunnel Structure
(High & Low Tunnel)

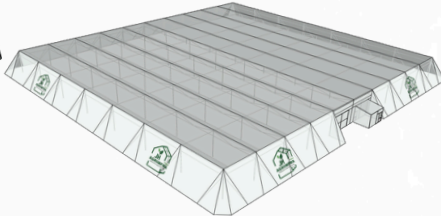


Wire Rope Flat Roof
Shade Net House with
Rain Protection System

Our Innovative Structures



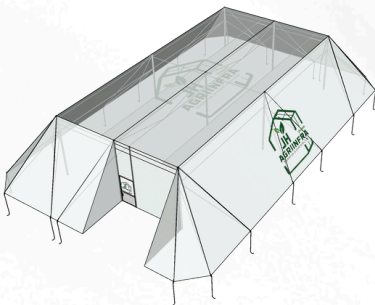
Flat Roof
Shade Net House
Structure



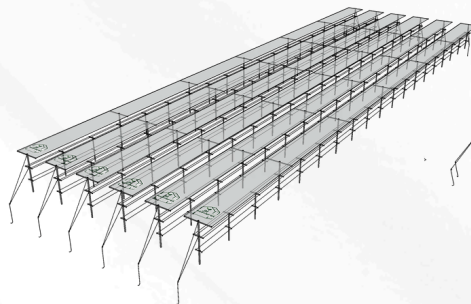
Wire Rope Flat Roof
Shade Net House
Structure



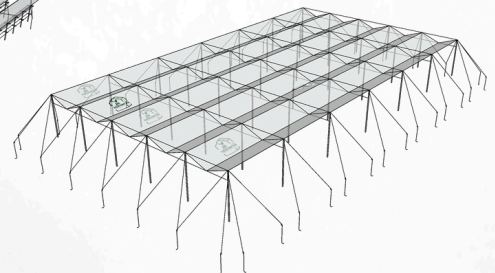
Dome Shaped
Shade Net House
Structure



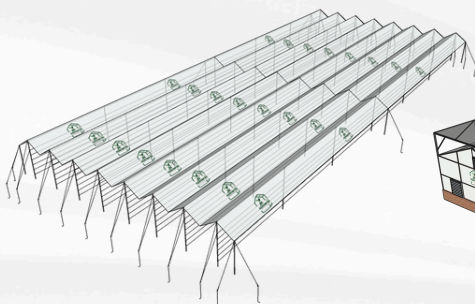
Low-Cost Wire Rope
Shade Net House
Structures



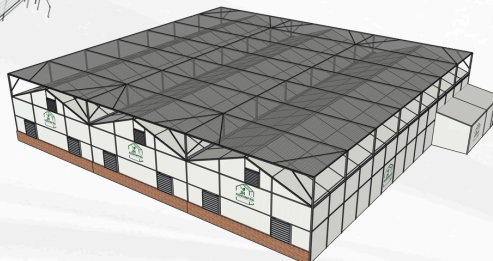
Trellising System with
Shadenet System for
Dragon Fruit Orchard



Rain Protection
System for Cherry
& Fruit Orchard



Trellising System with
Anti-Hail Net System for
Apple & Pear Orchard



Polycarbonate
Greenhouse /
Tunnel



**Your Customized
Design**

Naturally Ventilated Greenhouse /Polyhouse (Top & Side Vents)



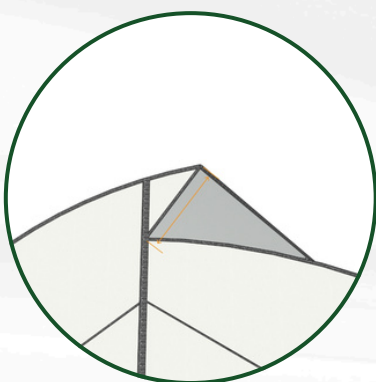
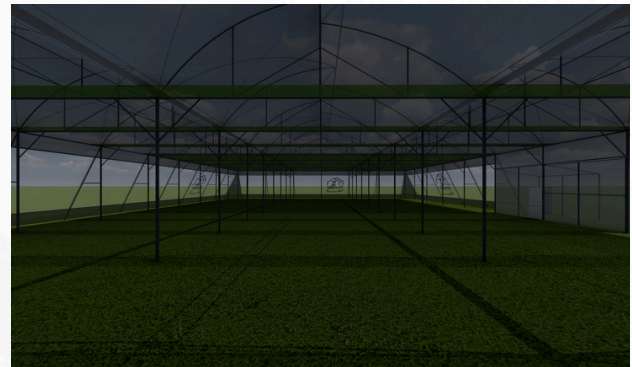
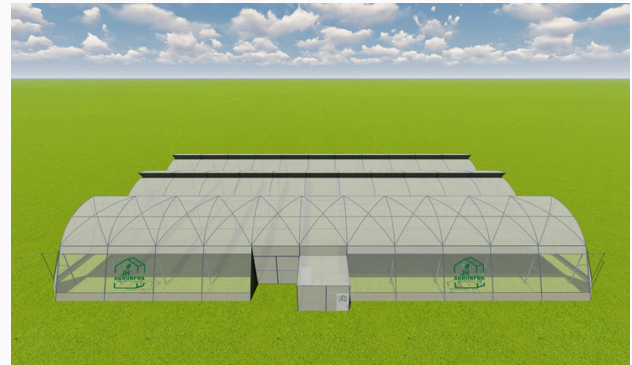
A Naturally Ventilated Polyhouse (NVPH) is a protected cultivation structure that relies on natural airflow to regulate the internal environment, creating optimal conditions for plant growth without artificial ventilation systems.

Technical Specification

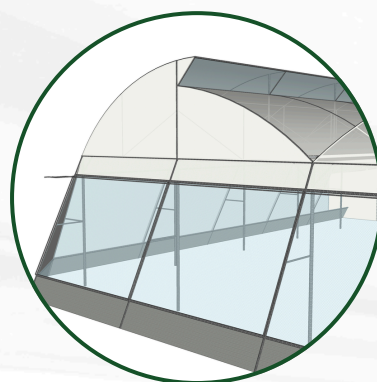
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90
Span (m) x Bay (m)	8.00 x 4.00, 9.60 x 4.00 or customized
Centre (Top) Height (m)	6.00 to 7.00 or customized
Side (Gutter) Height (m)	3.00 to 5.00 or customized
Hockey Balcony (m)	3.00 to 5.00 or customized
Top Vent Opening (m)	0.90 to 1.50 or customized
Side Vent Opening (m)	2.50 to 4.00 or customized
Trellising System Capacity (kg)	25.00 kg/m ²
Rainwater Harvesting Feature	Yes



Naturally Ventilated Greenhouse /Polyhouse (Top & Side Vents)



Customized Top Vent
0.90 to 1.50 m



Customized Side Vent
2.50 to 4.00 m



**Rain Water
Harvesting**

Saw-Tooth Naturally Ventilated Polyhouse (Top & Side Vents)



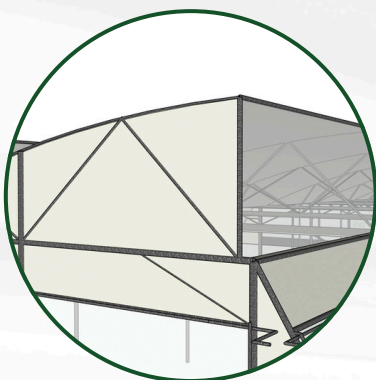
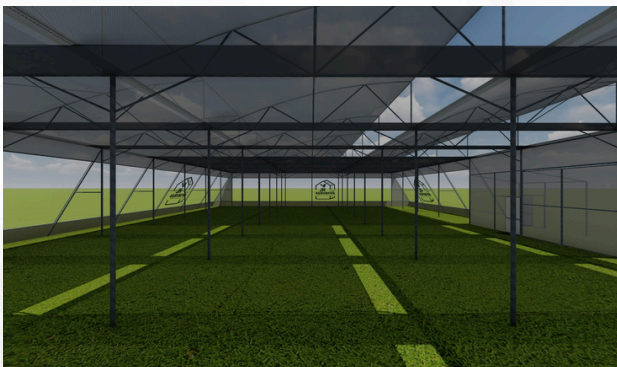
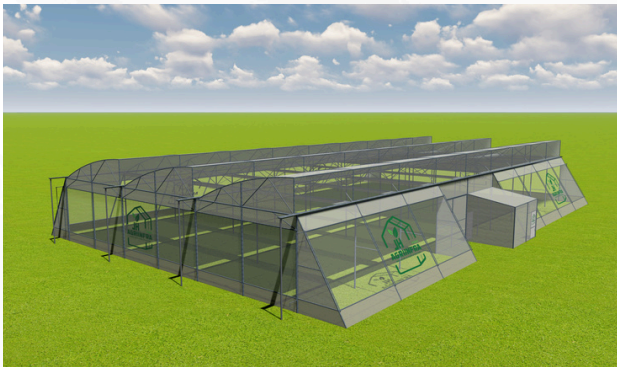
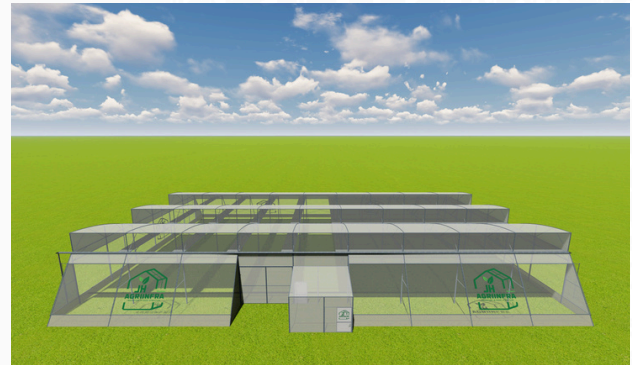
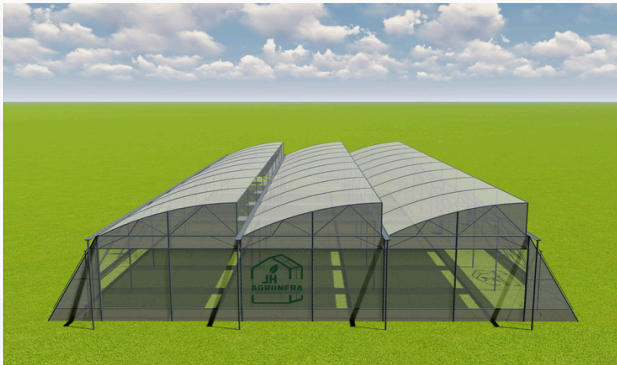
A Saw Tooth Naturally Ventilated Polyhouse (NVPH) is a specialized greenhouse structure designed with a roof configuration resembling the shape of saw teeth.

Technical Specification

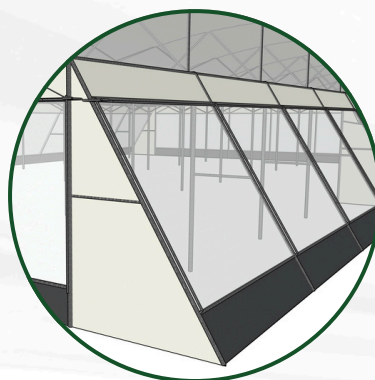
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90
Span (m) x Bay (m)	6.40 x 4.00 or customized
Centre (Top) Height (m)	6.00 to 7.00 or customized
Side (Gutter) Height (m)	3.00 to 5.00 or customized
Hockey Balcony (m)	2.00 to 2.50 or customized
Top Vent Opening (m)	2.00 or customized
Side Vent Opening (m)	2.00 to 4.00 or customized
Trellising System Capacity (kg)	25.00 kg/m ²
Rainwater Harvesting Feature	Yes



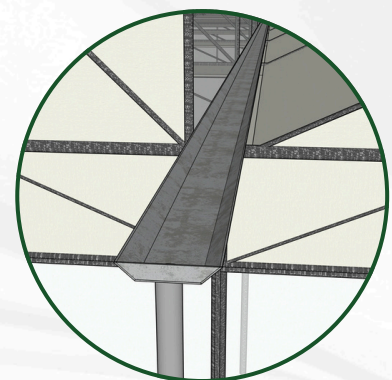
Saw-Tooth Naturally Ventilated Polyhouse (Top & Side Vents)



Highest Top Vent
1.50 m

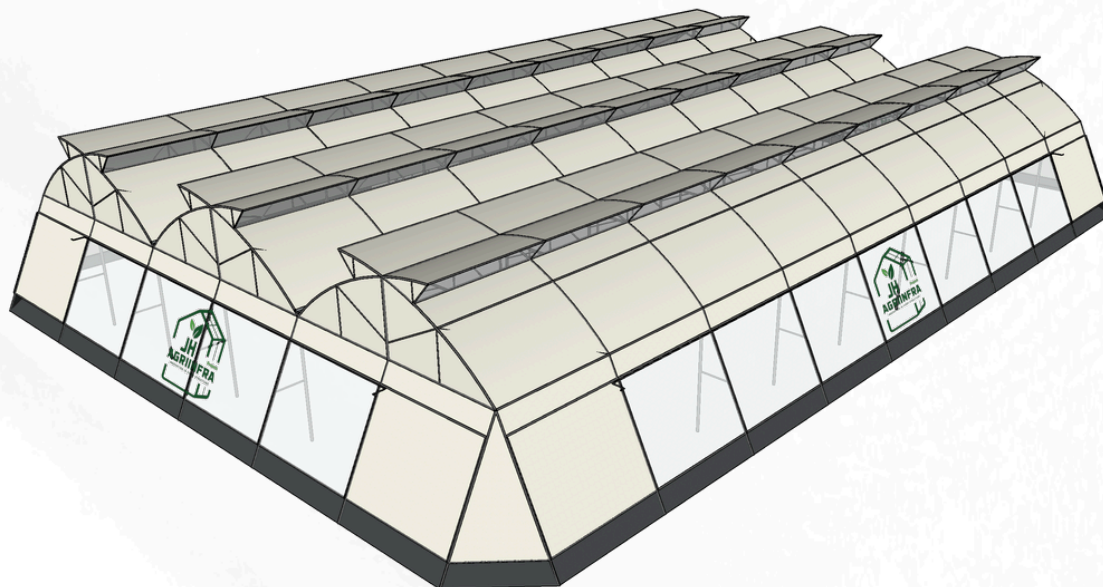


Customized Side Vent
2.50 to 4.00 m



**Rain Water
Harvesting**

Butterfly Vent Naturally Ventilated Polyhouse (Top & Side Vents)



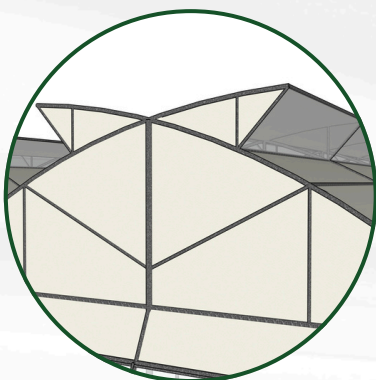
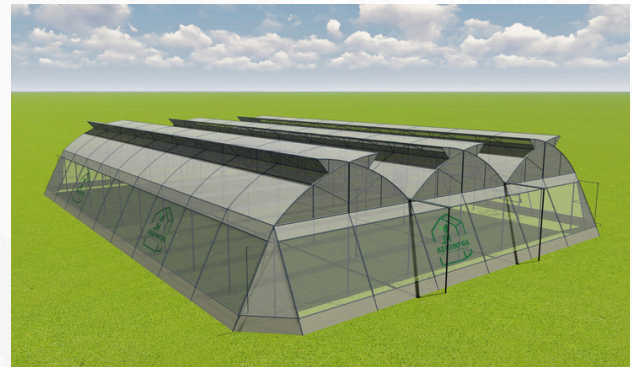
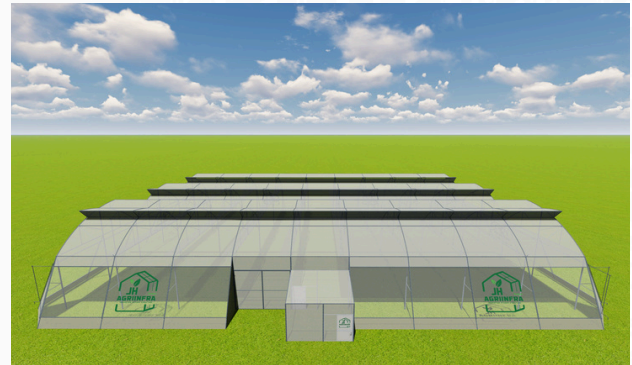
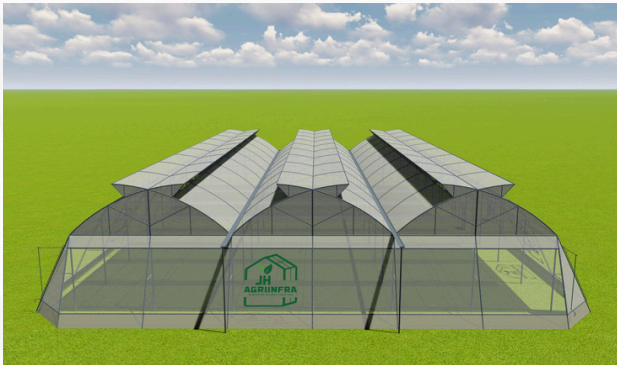
A Butterfly Vents Naturally Ventilated Polyhouse is a greenhouse structure equipped with adjustable vents that resemble butterfly wings.

Technical Specification

Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90
Span (m) x Bay (m)	8.00 x 4.00, 9.60 x 4.00 or customized
Centre (Top) Height (m)	6.00 to 7.00 or customized
Side (Gutter) Height (m)	3.00 to 5.00 or customized
Hockey Balcony (m)	2.00 to 2.50 or customized
Top Vent Opening (m)	0.90 to 1.50 or customized
Side Vent Opening (m)	2.50 to 4.00 or customized
Trellising System Capacity (kg)	25.00 kg/m ²
Rainwater Harvesting Feature	Yes



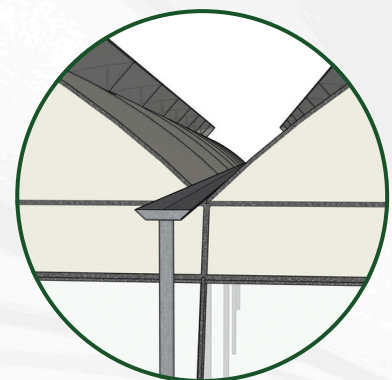
Butterfly Vent Naturally Ventilated Polyhouse (Top & Side Vents)



Two Top Vent
0.90 to 1.20 m

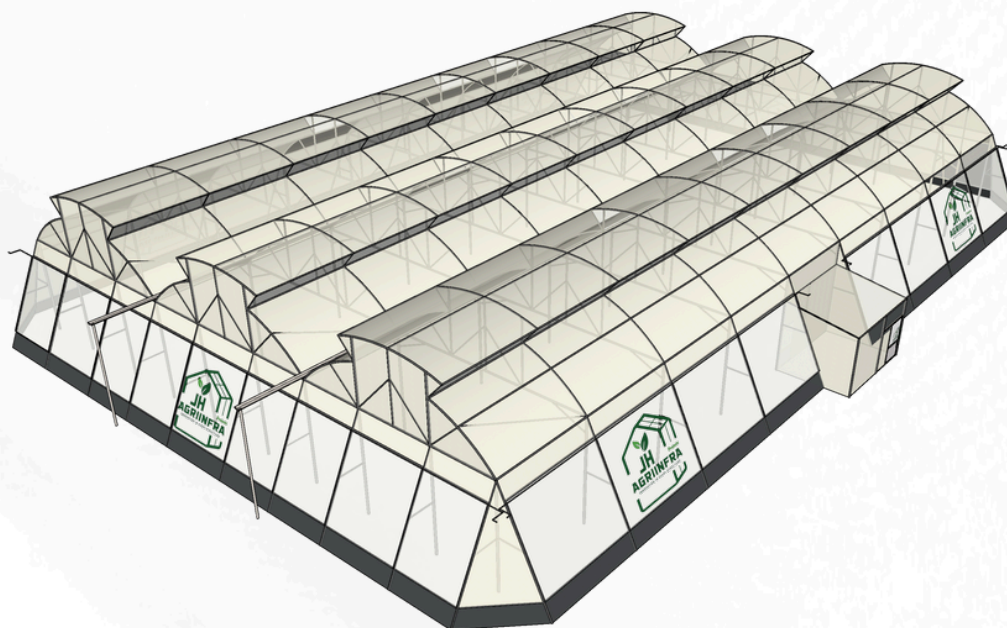


Customized Side Vent
2.50 to 4.00 m



**Rain Water
Harvesting**

Double Vent Naturally Ventilated Polyhouse (Top & Side Vents)



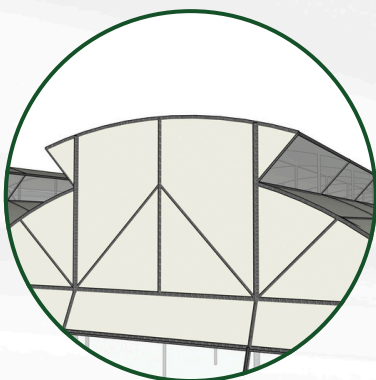
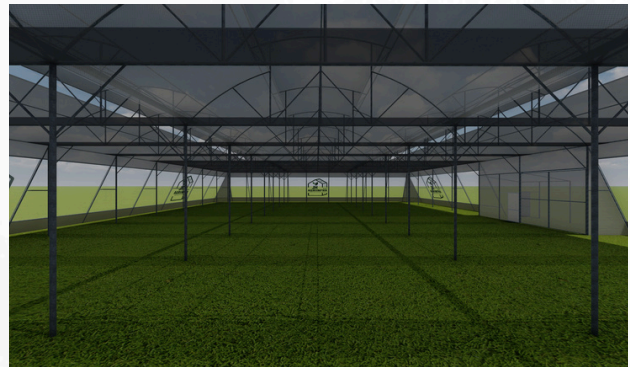
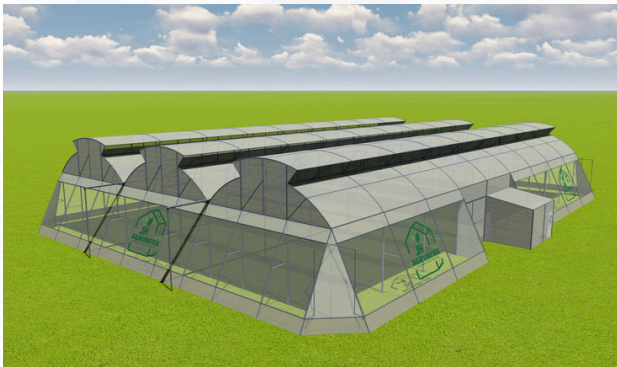
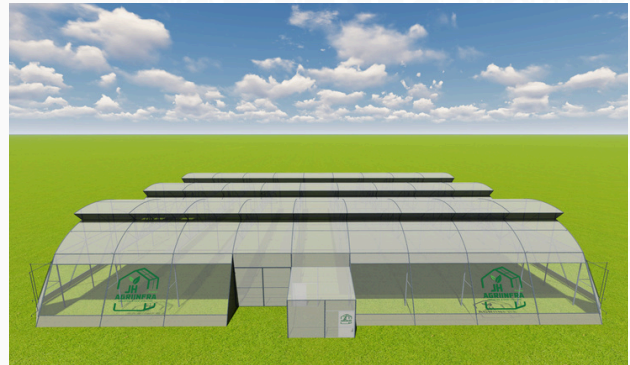
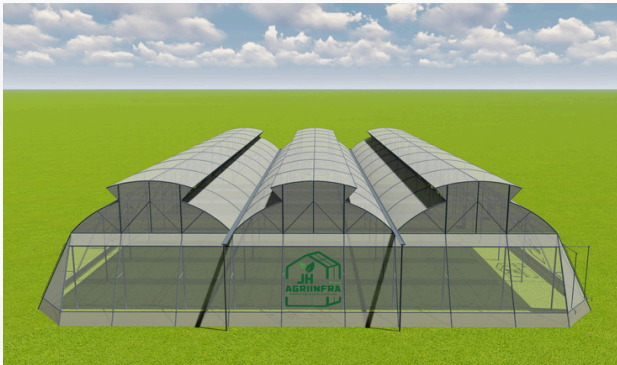
A double-vent naturally ventilated polyhouse is a type of greenhouse structure designed with two ventilation systems, typically located on the sides and at the roof, to facilitate natural air circulation.

Technical Specification

Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90
Span (m) x Bay (m)	8.00 x 4.00, 9.60 x 4.00 or customized
Centre (Top) Height (m)	6.00 to 7.00 or customized
Side (Gutter) Height (m)	3.00 to 5.00 or customized
Hockey Balcony (m)	2.00 to 2.50 or customized
Top Vent Opening (m)	0.90 to 1.50 or customized
Side Vent Opening (m)	2.50 to 4.00 or customized
Trellising System Capacity (kg)	25.00 kg/m ²
Rainwater Harvesting Feature	Yes



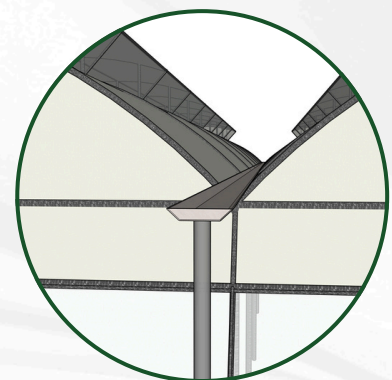
Double Vent Naturally Ventilated Polyhouse (Top & Side Vents)



Two Top Vent
0.90 to 1.20 m

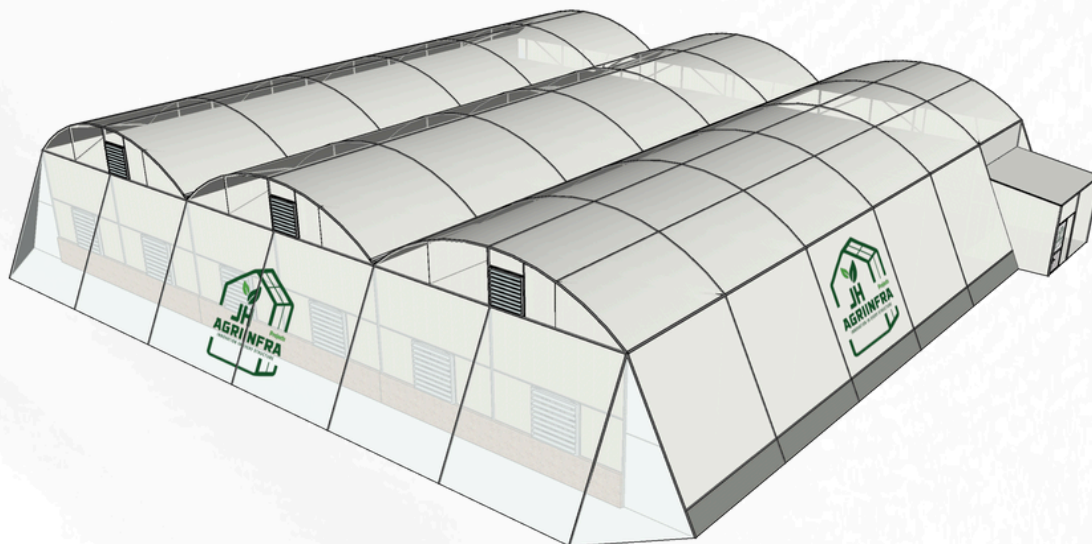


Customized Side Vent
2.50 to 4.00 m



**Rain Water
Harvesting**

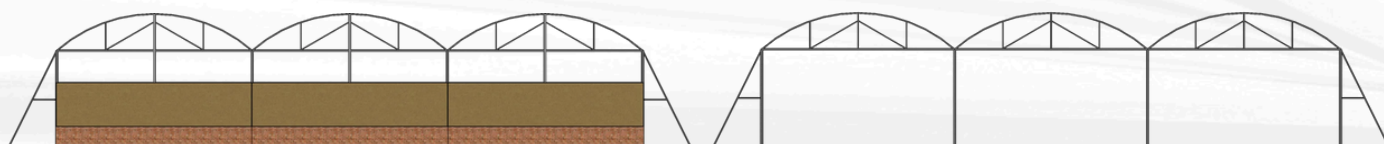
Fan-Pad Cooling System Polyhouse / Greenhouse



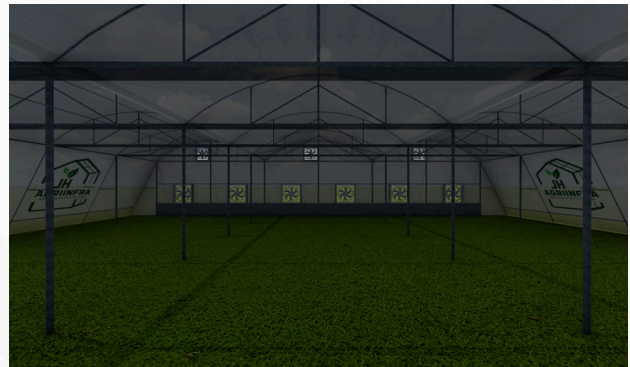
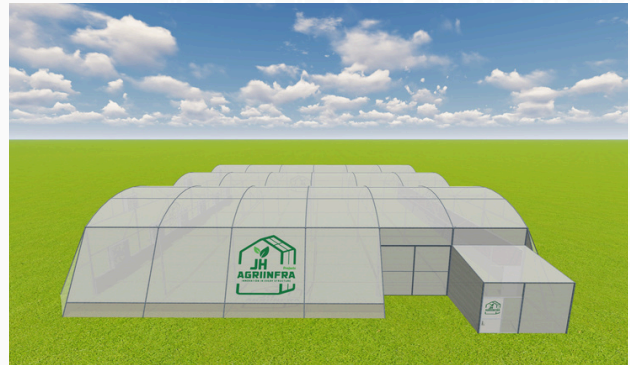
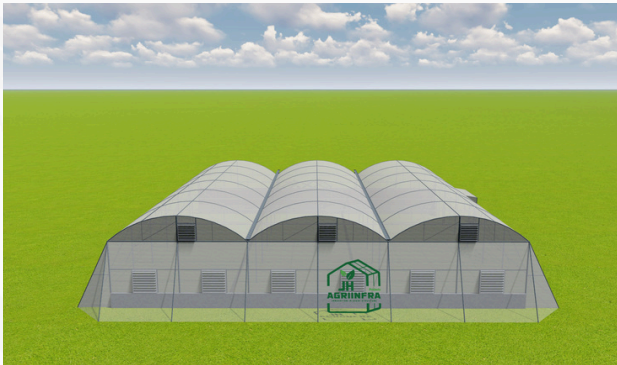
A fan-pad polyhouse is a controlled-environment greenhouse that uses an evaporative cooling system comprising exhaust fans and wet pads. The fans draw warm air out of the polyhouse, while the wet pads cool incoming air, creating a controlled temperature and humidity level ideal for crop growth

Technical Specification

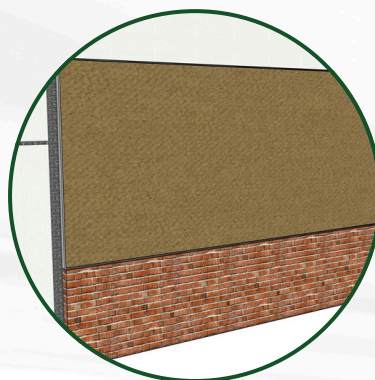
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90
Span (m) x Bay (m)	8.00 x 4.00, 9.60 x 4.00 or customized
Centre (Top) Height (m)	5.50 to 6.00 or customized
Side (Gutter) Height (m)	3.00 to 5.00 or customized
Hockey Balcony (m)	2.00 or customized
Exhaust fans (HP)	1 to 1.50 or customized
Cooling Pads (Inch)	4 to 6 or customized
Trellising System Capacity (kg)	25.00 kg/m ²
Rainwater Harvesting Feature	Yes



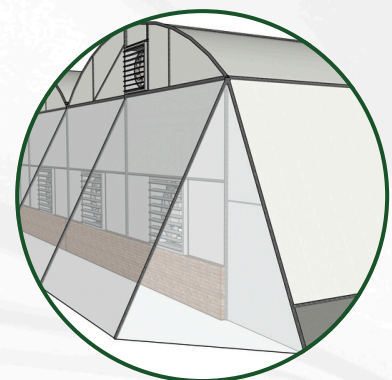
Fan-Pad Cooling System Polyhouse / Greenhouse



Exhaust fans
1.00 HP to 1.50 HP

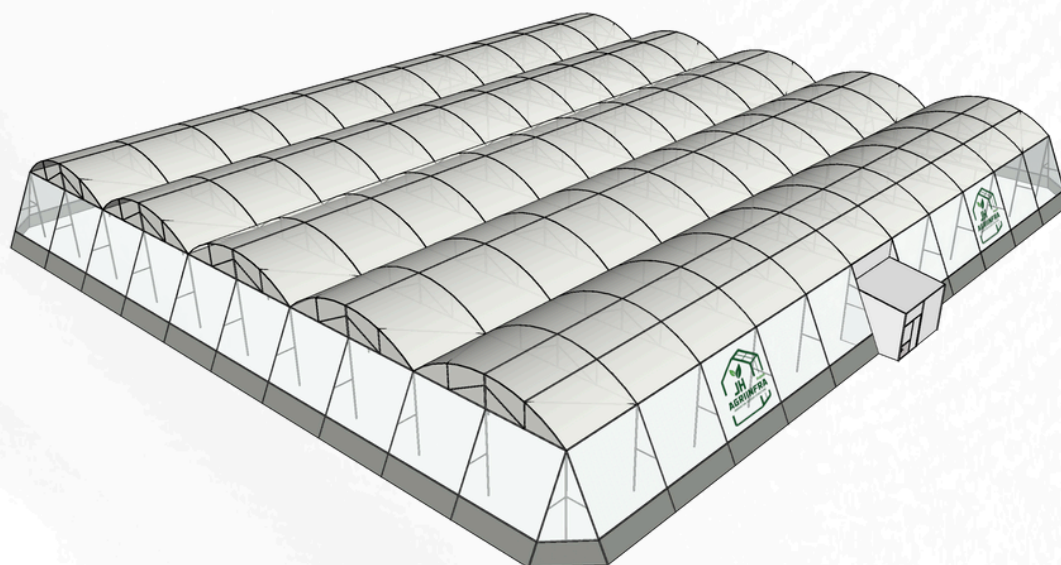


Cellulose Cooling pad
4.00" to 6.00" Inch



Insect Net
Protection

Dome Shaped Polyfilm Covered Shade Nethouse



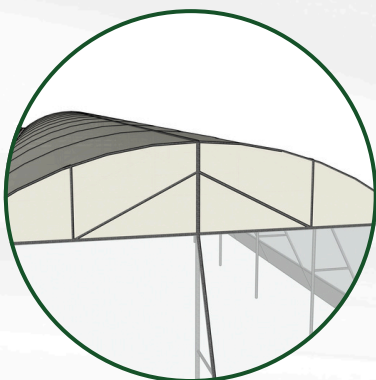
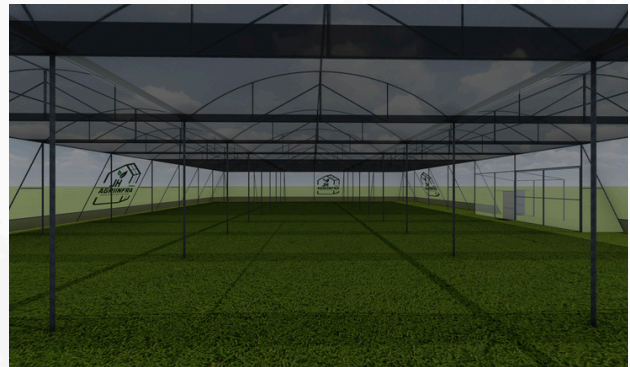
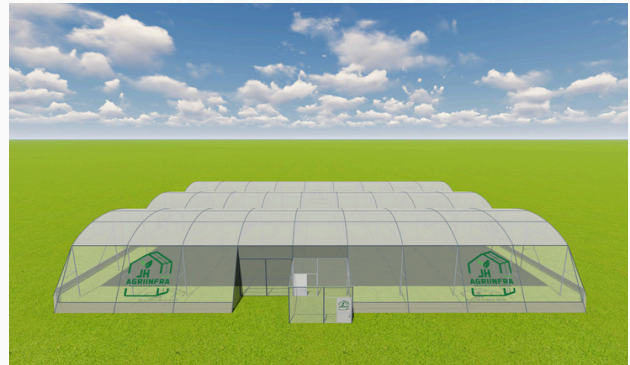
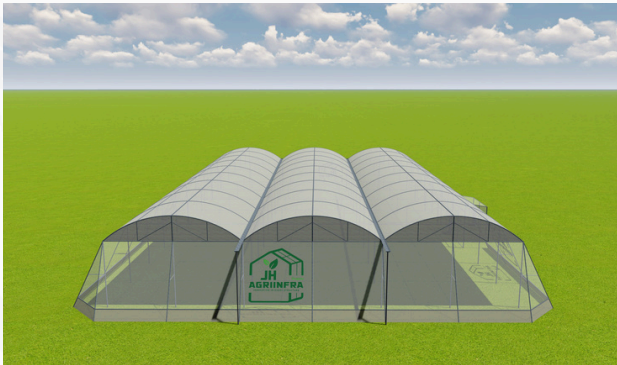
A dome-shaped poly shade net house is a protected cultivation structure designed with a dome or semi-circular roof, covered by a combination of shade net and polyethylene material.

Technical Specification

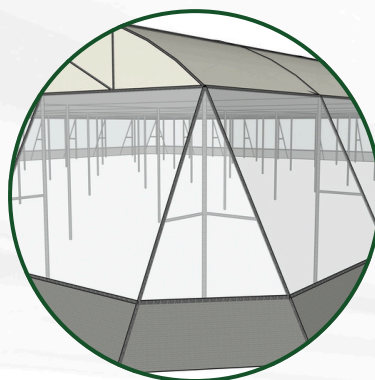
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90
Span (m) x Bay (m)	8.00 x 4.00, 9.60 x 4.00 or customized
Centre (Top) Height (m)	5.00 to 6.00 or customized
Side (Gutter) Height (m)	3.00 to 5.00 or customized
Hockey Balcony (m)	2.00 or customized
Trellising System Capacity (kg)	25.00 kg/m ²
Rainwater Harvesting Feature	Yes



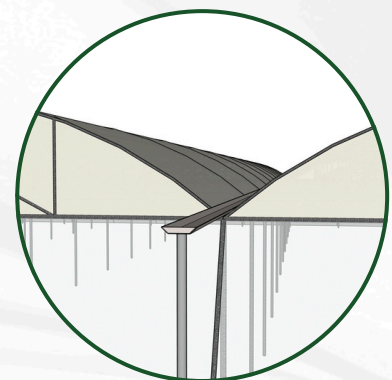
Dome Shaped Polyfilm Covered Shade Nethouse



**Polyfilm Covered
on top**



**Insect Proof
Side Ventilation**



**Rain Water
Harvesting**

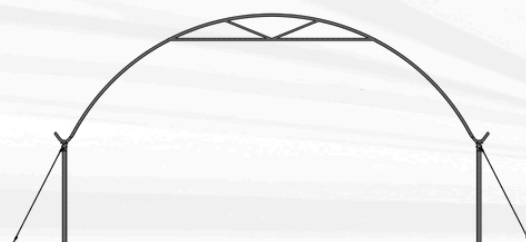
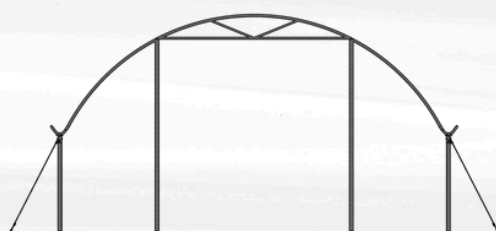
Single Span Poly Tunnel Structure (High & Low Tunnel)



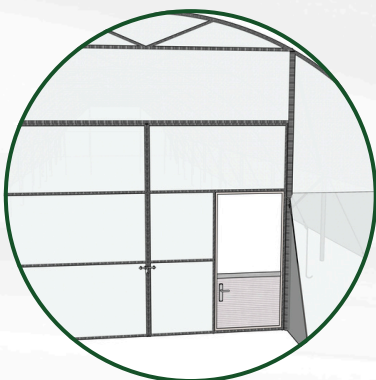
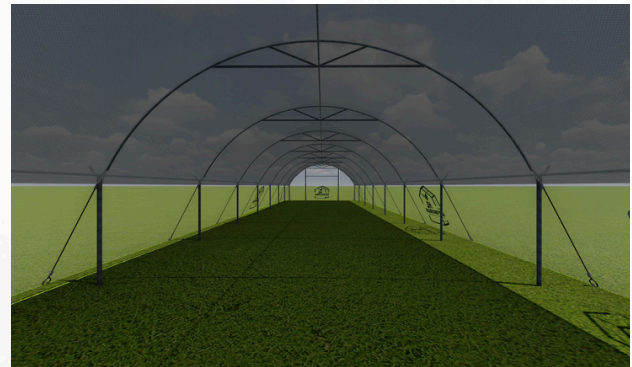
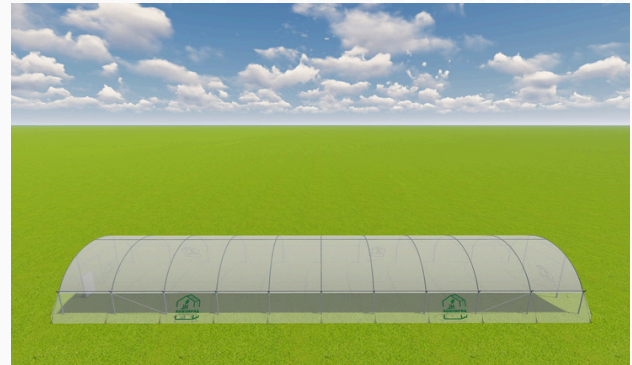
A single-span poly tunnel is a type of greenhouse structure with a single curved or arched span covered by polyethylene or similar materials. These tunnels are designed to create an optimal growing environment for plants by protecting them from adverse weather conditions, pests, and diseases.

Technical Specification

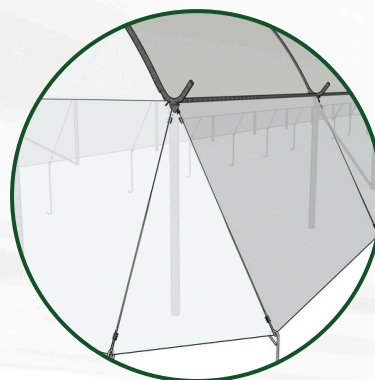
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90
Span (m) x Bay (m)	8.00 x 4.00, 8.00 x 2.00, 8.00 x 3.00, 9.60 x 4.00 or customized
Centre (Top) Height (m)	3.00 to 6.00 or customized
Side (Gutter) Height (m)	2.00 to 4.00 or customized
Hockey Balcony (m)	2.00 or customized
Trellising System Capacity (kg)	25.00 kg/m ²
Rainwater Harvesting Feature	Yes



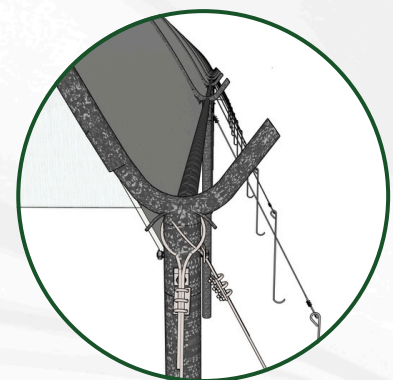
Single Span Poly Tunnel Structure (High & Low Tunnel)



**Customized Door
Options**



**Wire Rope Hockey
Support**



**Customized
Y Joint**

Multi Span Poly Tunnel Structure (High & Low Tunnel)

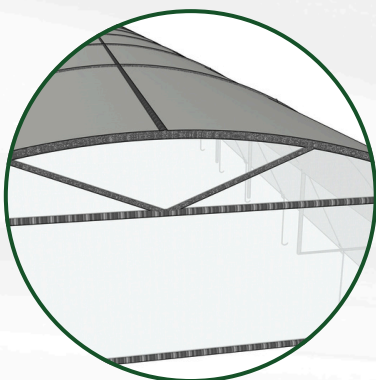
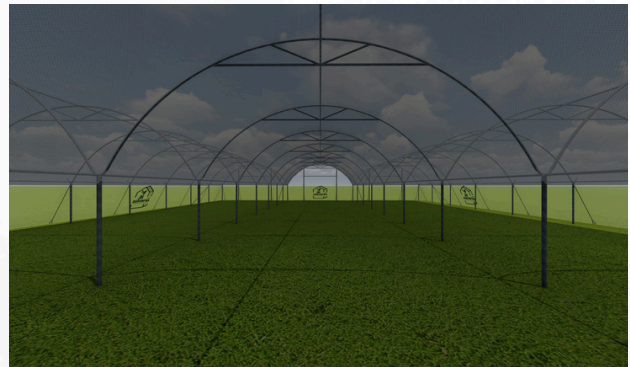
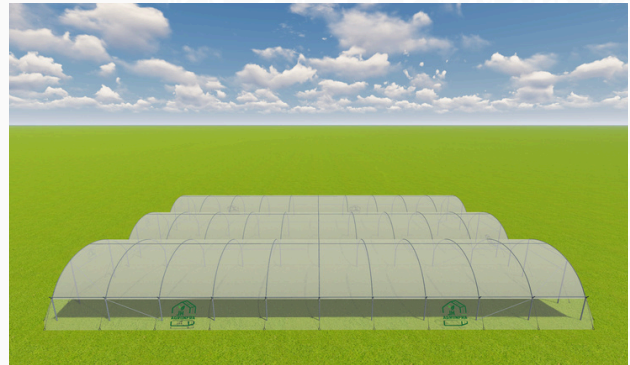
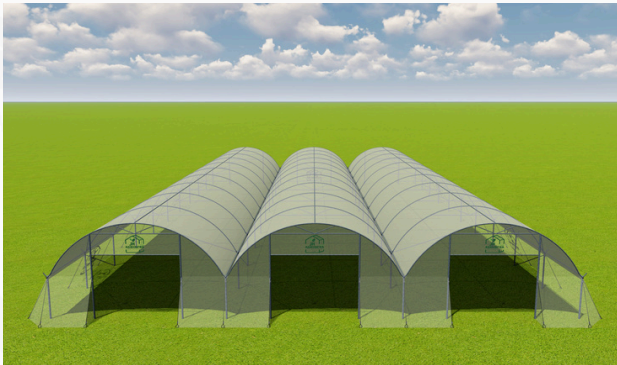


A multi-span poly tunnel is a greenhouse structure composed of multiple interconnected spans covered with polyethylene or similar materials. This design is widely used in commercial agriculture for large-scale cultivation, offering an advanced environment for growing crops with better efficiency and resource management.

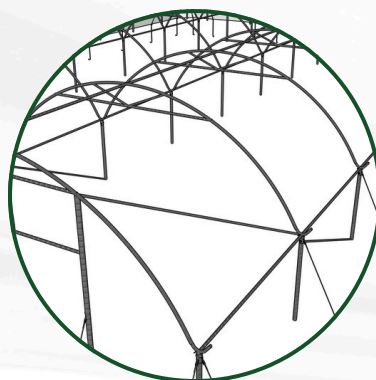
Technical Specification	
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90
Span (m) x Bay (m)	8.00 x 4.00, 8.00 x 2.00, 8.00 x 3.00, 9.60 x 4.00 or customized
Centre (Top) Height (m)	3.00 to 6.00 or customized
Side (Gutter) Height (m)	2.00 to 4.00 or customized
Hockey Balcony (m)	2.00 or customized
Trellising System Capacity (kg)	25.00 kg/m2
Rainwater Harvesting Feature	Yes



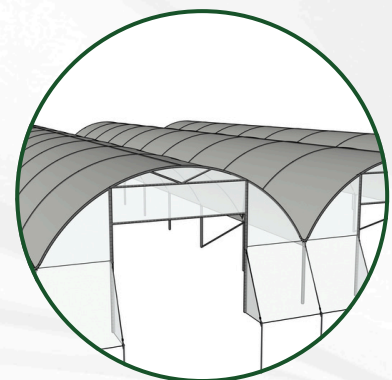
Multi Span Poly Tunnel Structure (High & Low Tunnel)



**Customized Structure
Design**

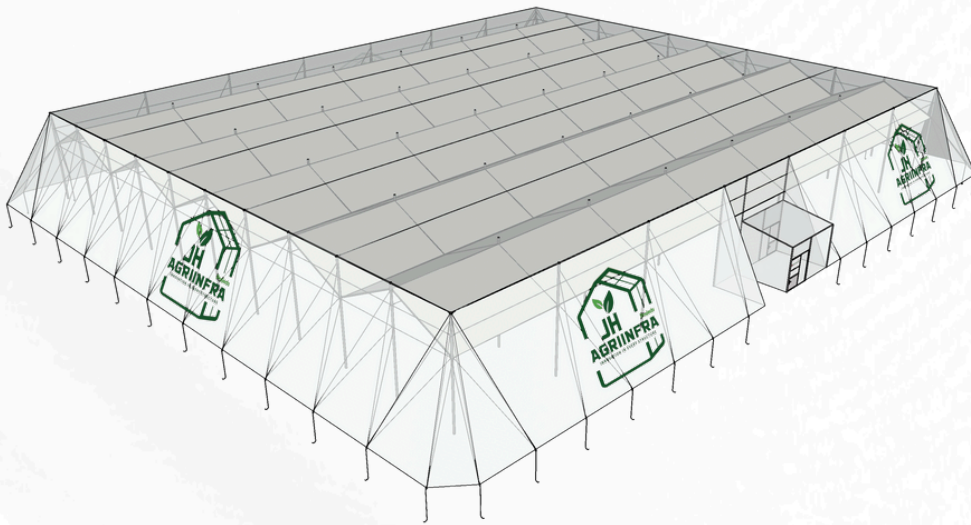


**Designed to withstands
120 km/h winds**



**Tractor Door
Options**

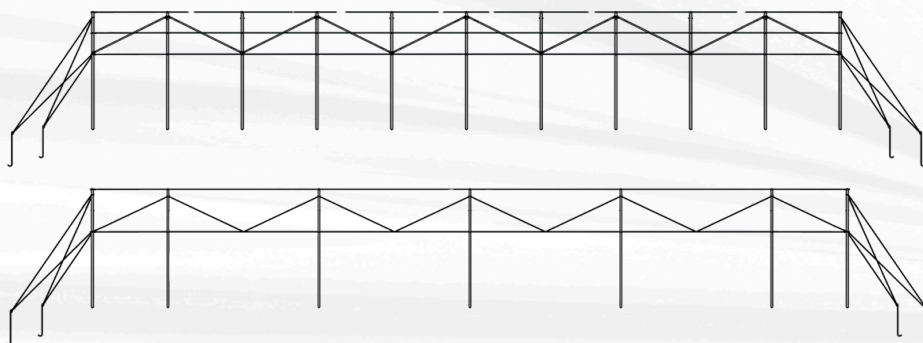
Wire Rope Flat Roof Shade Net House with Rain Protection System



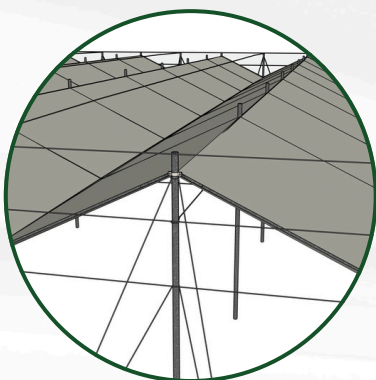
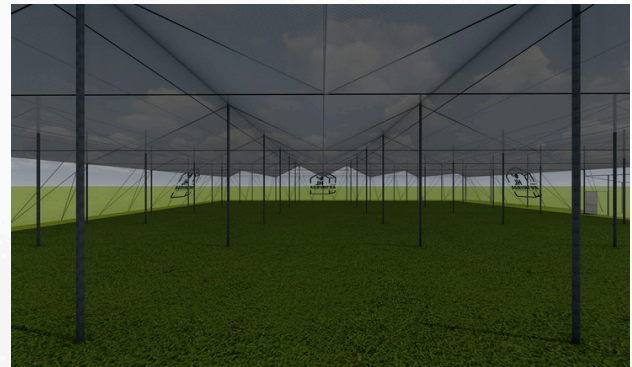
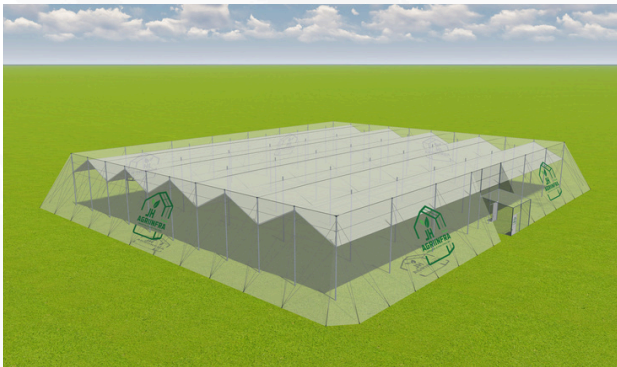
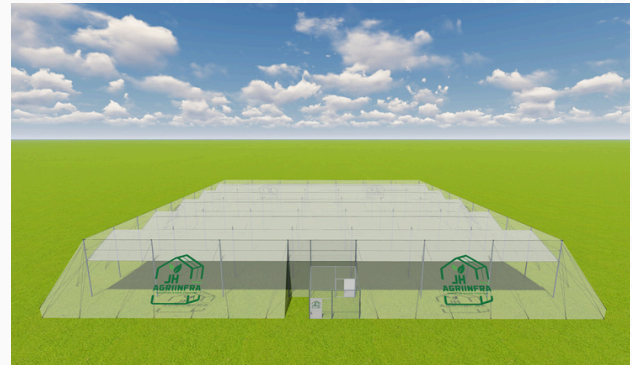
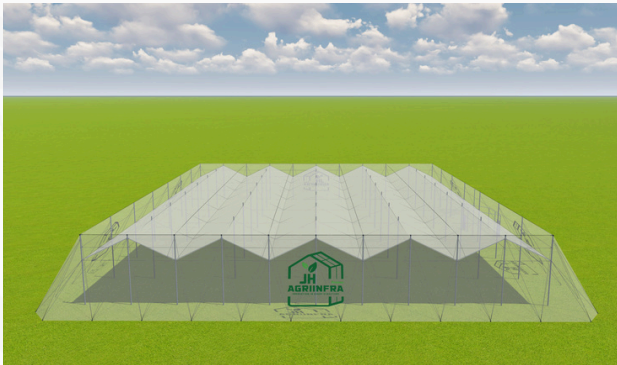
A roof shade net house (anti-rain) is a protective structure specifically designed to shield crops from excess sunlight, heavy rainfall, and moderate winds. It features a durable shade net roof with an anti-rain polyethylene layer, ensuring an optimal growing environment while protecting plants from harsh weather conditions.

Technical Specification

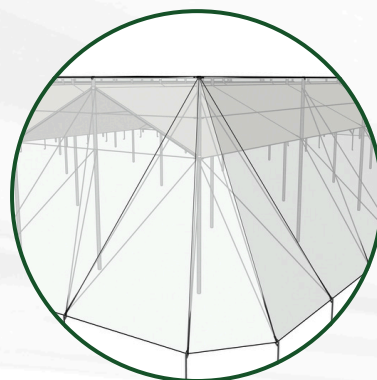
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
GI Wire Rope	4.00 mm to 8.00 mm Wire Rope 1 x 19
Thickness of GI Pipe/s (mm)	2.00, 2.90, 4.30 or customized
Span (m) x Bay (m)	7.00 x 6.00 or customized
Hockey Balcony (m)	3.00 or customized
Height (m)	3.00 to 6.00 or customized
Trellising System Capacity (kg)	25.00 kg/m ²



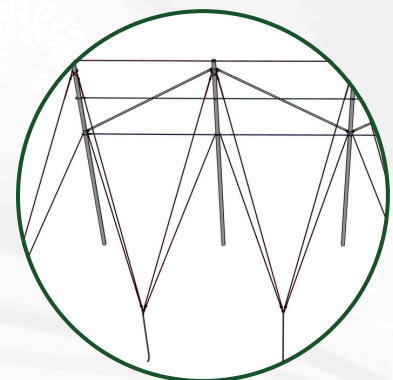
Wire Rope Flat Roof Shade Net House with Rain Protection System



**160.00 GSM UV
Protected Rain Cover**

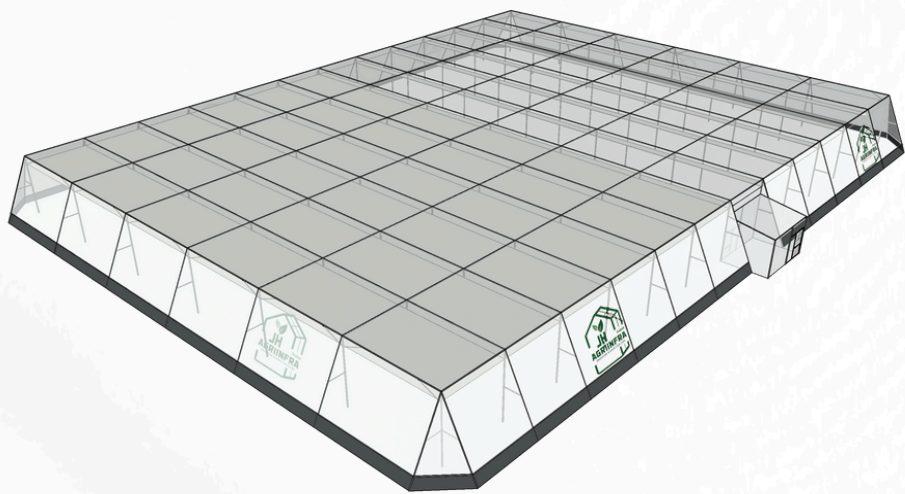


**Designed to withstands
120 km/h winds**



**A Roof Design
Shade Net House**

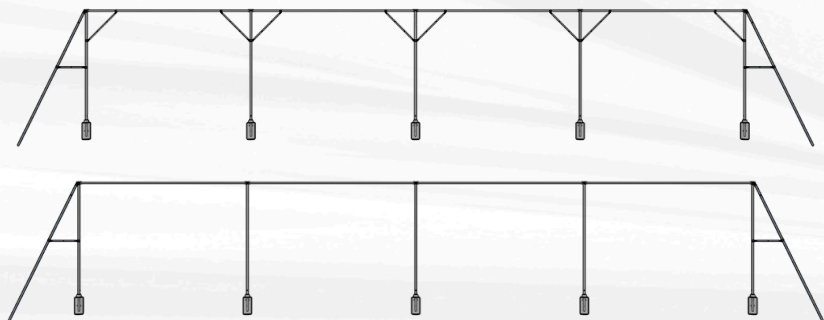
Flat Roof Shade Net House Structure



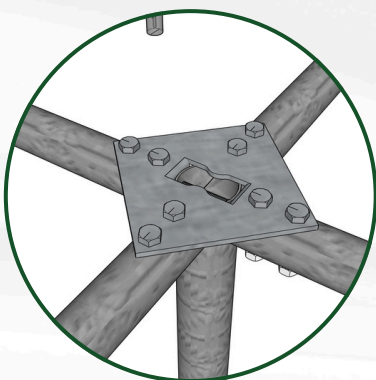
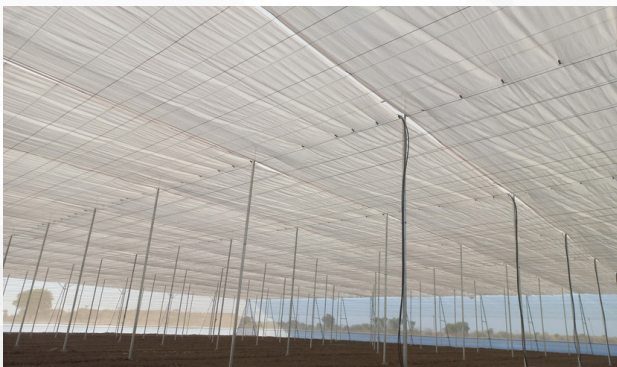
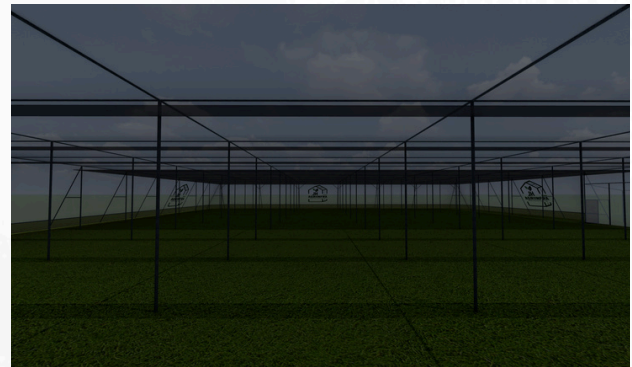
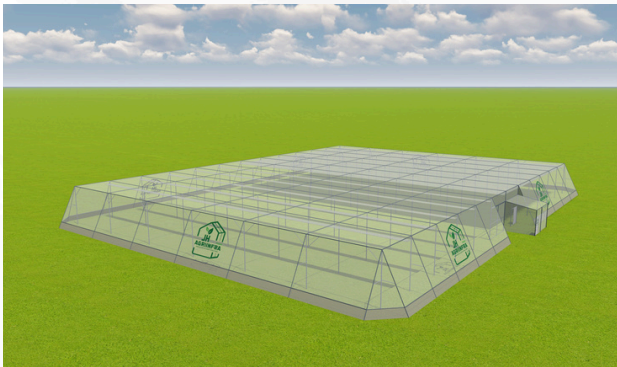
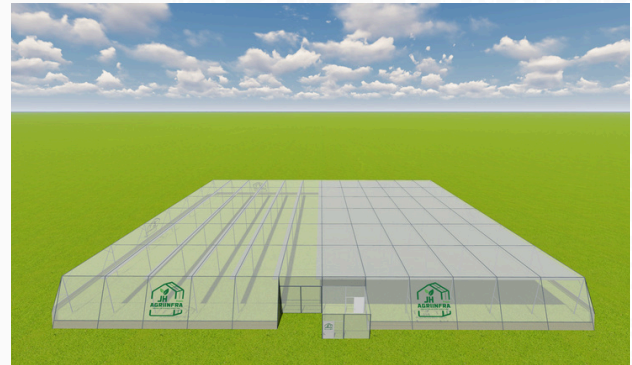
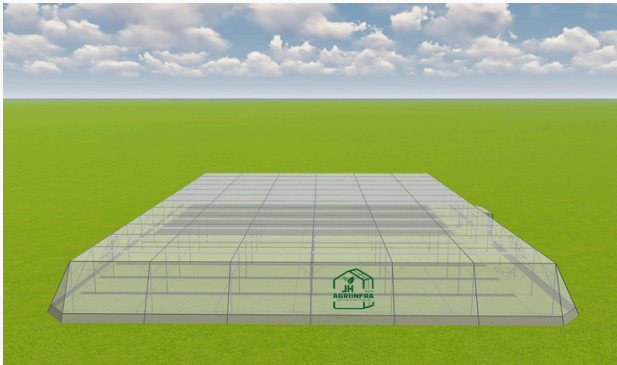
A flat roof shade net house is a protective structure featuring a flat-roofed frame covered with a shade net, designed to reduce the intensity of sunlight, regulate temperature, and enhance air circulation for better plant growth. It provides an ideal environment for cultivating a variety of crops, including vegetables, flowers, fruits, and medicinal plants, by protecting them from excessive heat, pests, strong winds, and hail.

Technical Specification

Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90, or customized
Span (m) x Bay (m)	6.00 x 4.00 or customized
Hockey Balcony (m)	2.00 or customized
Height (m)	3.00 to 5.00 or customized
Slding Layer	Yes
Trellising System Capacity (kg)	25.00 kg/m2



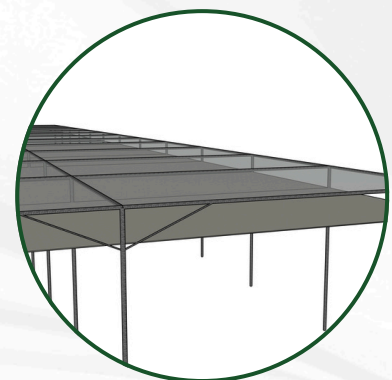
Flat Roof Shade Net House Structure



**Specially Designed
Five Way Plate**

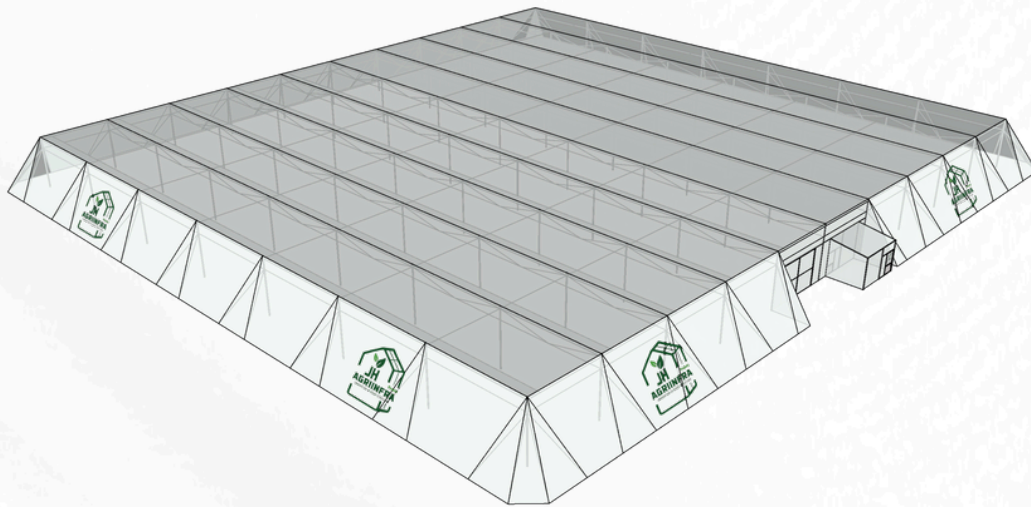


**All side Hockey
Support**



Sliding Layer

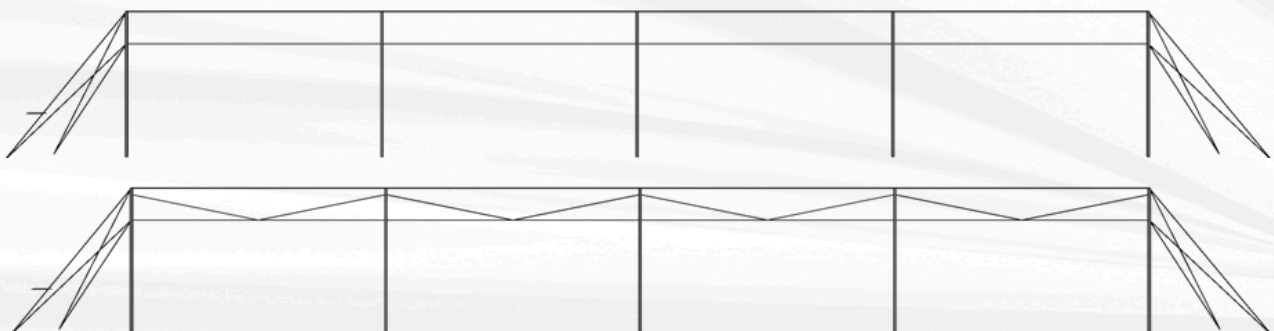
Wire Rope Flat Roof Shade Net House Structure



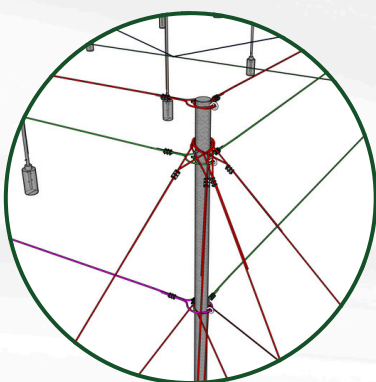
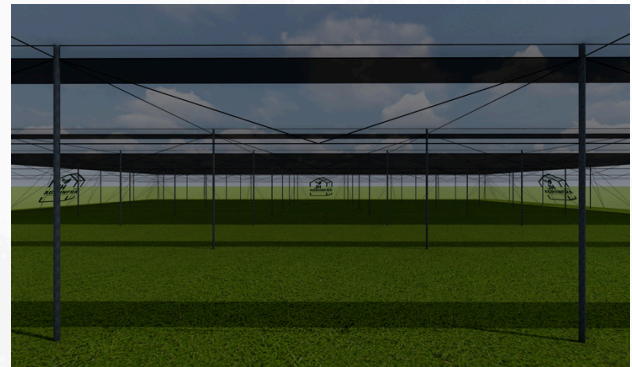
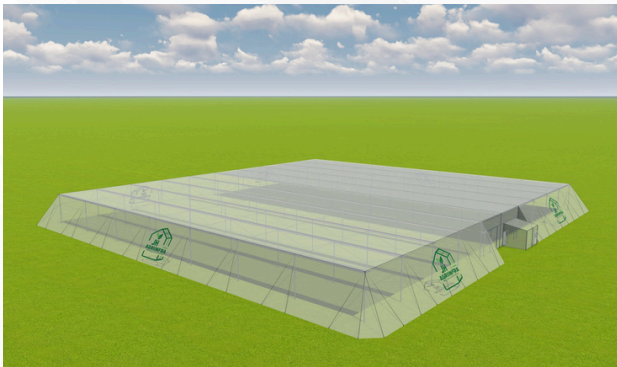
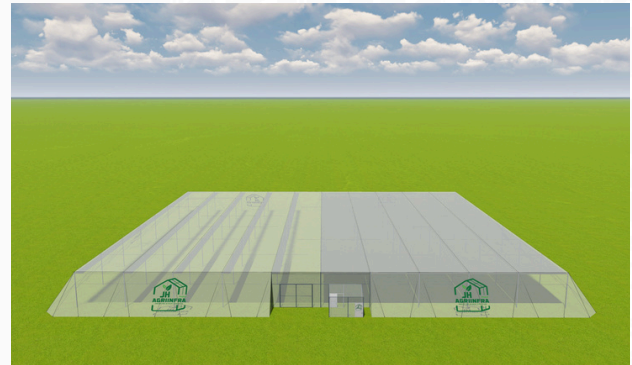
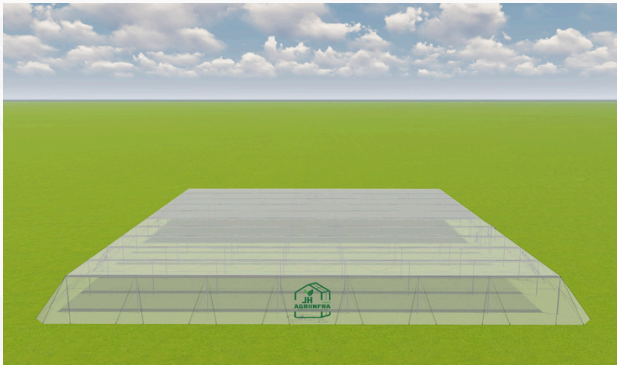
A wire rope net house is a protective agricultural structure made using a framework of wire ropes and poles, covered with shade nets or insect-proof nets. The wire ropes provide robust support for the netting, making the structure durable and resistant to harsh weather conditions.

Technical Specification

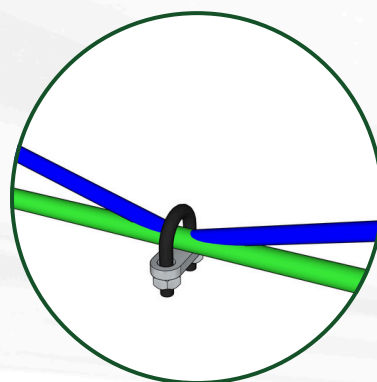
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
GI Wire Rope	4.00 mm to 8.00 mm Wire Rope 1 x 19
Thickness of GI Pipe/s (mm)	2.00, 2.90, 4.30 or customized
Span (m) x Bay (m)	8.00 x 6.00, 8.00 x 4.00 , 9.60 x 4.00
Height (m)	3.00 to 6.00 or customized
Sliding Layer	Yes
Trellising System Capacity (kg)	25.00 kg/m ²



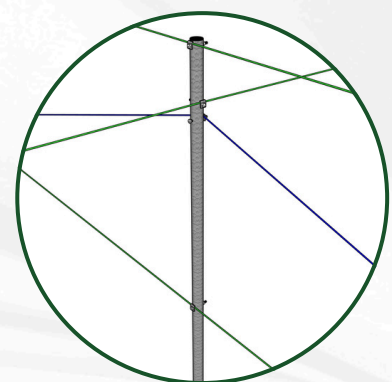
Wire Rope Flat Roof Shade Net House Structure



**4.00 to 6.00 mm Wire
Rope with Anchoring**



**High Quality
Accessories**



**Framework of GI Wire
ropes and Column**

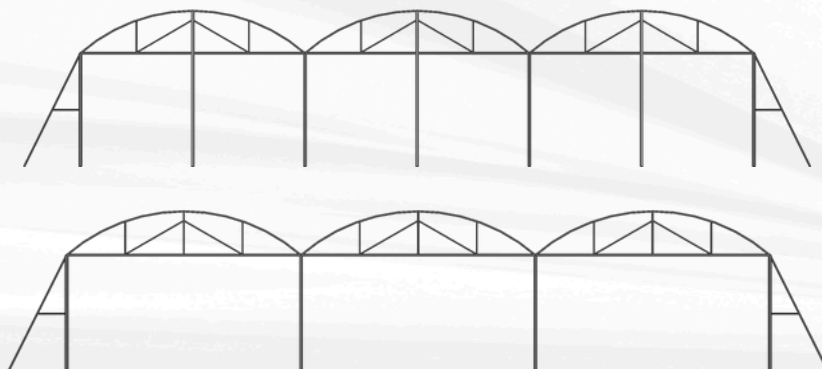
Dome Shaped Shade Net House Structure



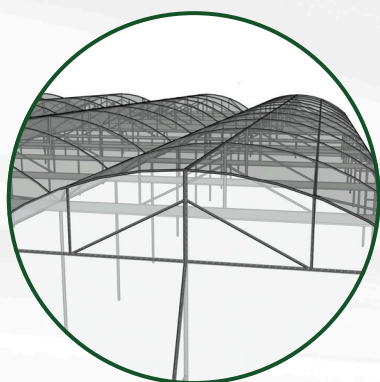
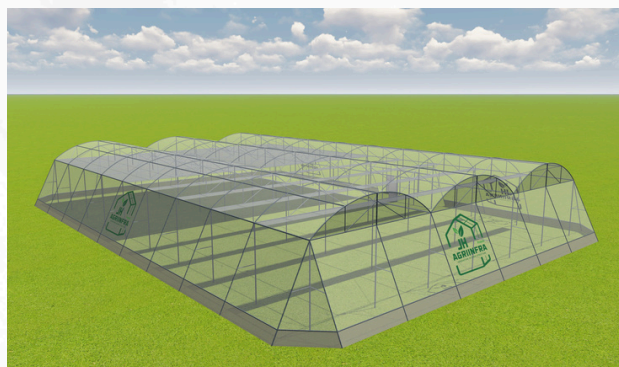
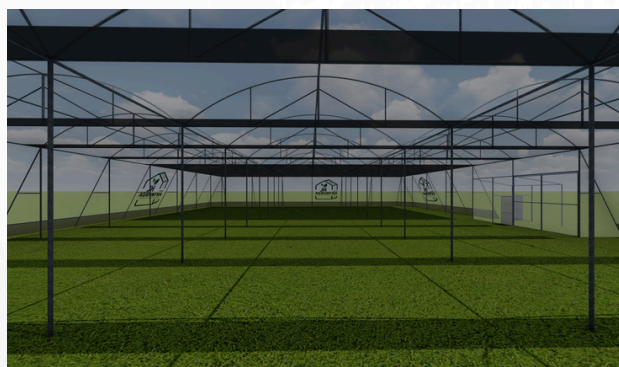
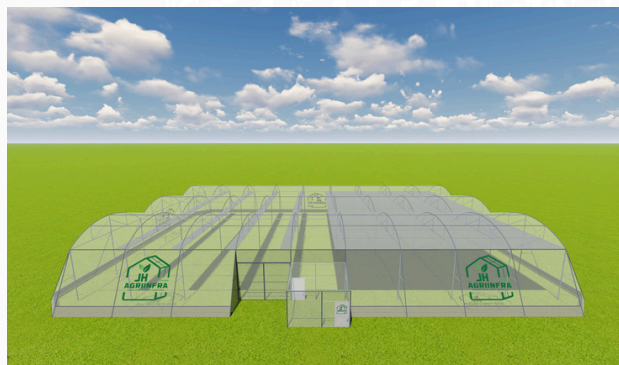
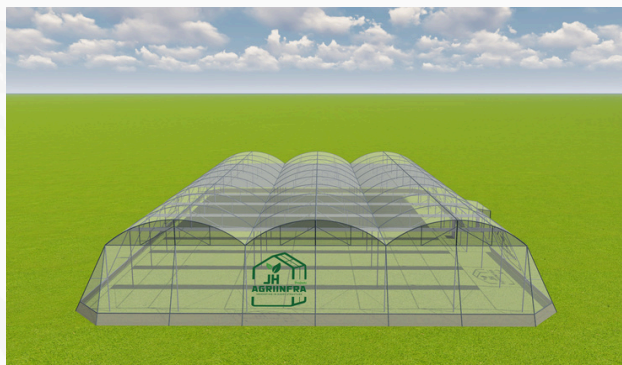
A dome shape shade net house is a protective agricultural structure with a dome-shaped roof covered by shade nets or insect-proof nets. This design allows for better wind resistance, efficient water runoff, and enhanced ventilation, creating an ideal microclimate for crop growth.

Technical Specification

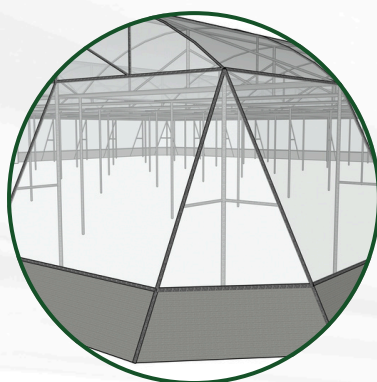
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90, or customized
Span (m) x Bay (m)	8.00 x 4.00, 9.60 x 4.00 or customized
Centre (Top) Height (m)	5.00 to 6.00 or customized
Side (Gutter) Height (m)	3.00 to 6.00 or customized
Trellising System Capacity (kg)	25.00 kg/m ²



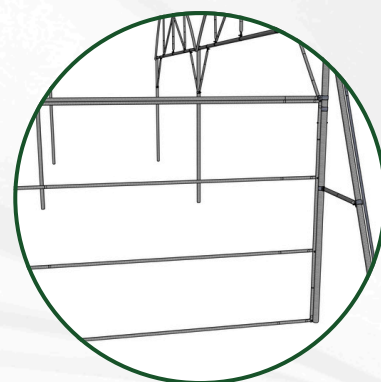
Dome Shaped Shade Net House Structure



**All side covered with
Anti - Insect Net**

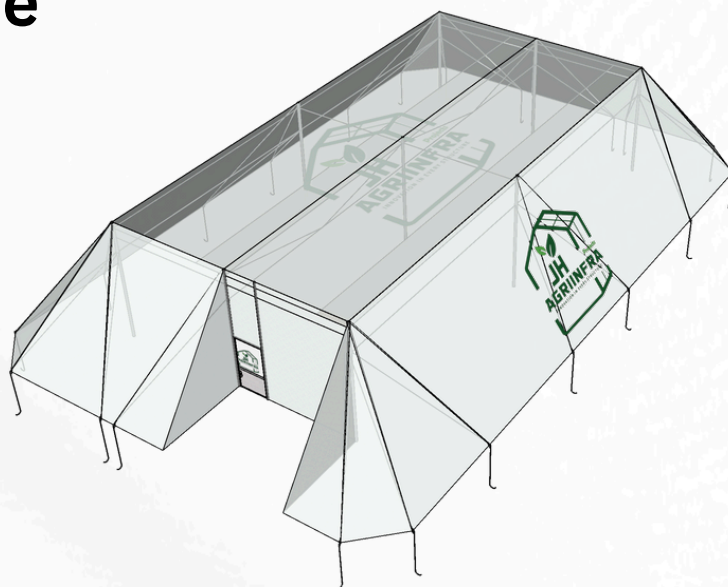


**Aprone Fabric
for Hockey**



**Customized Tractor
door Option**

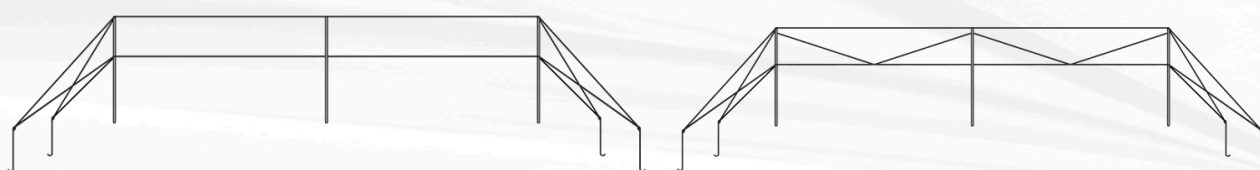
Low Cost Wire Rope Shade Net House Structure



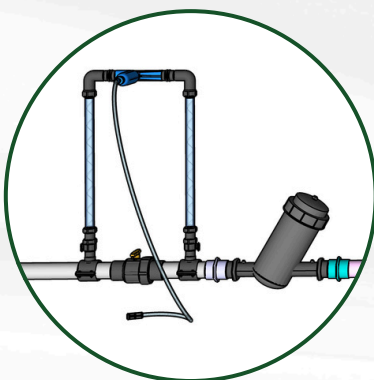
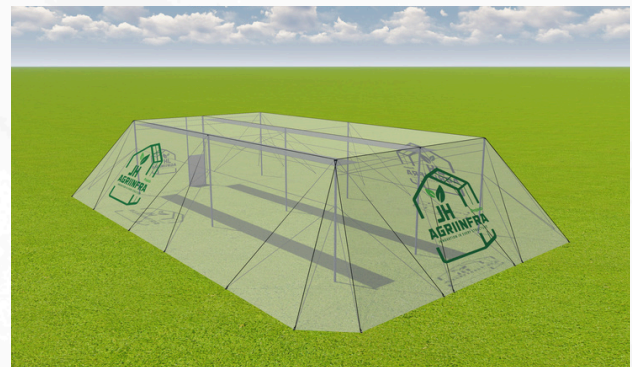
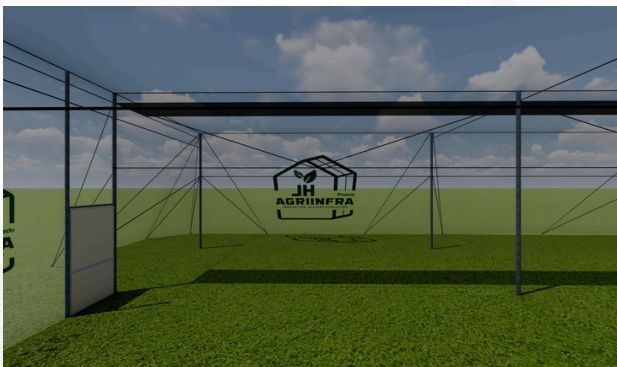
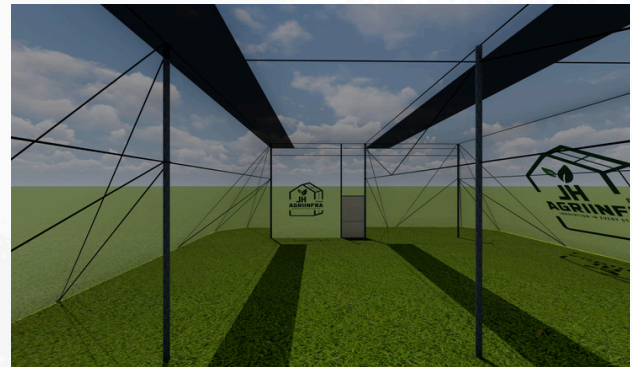
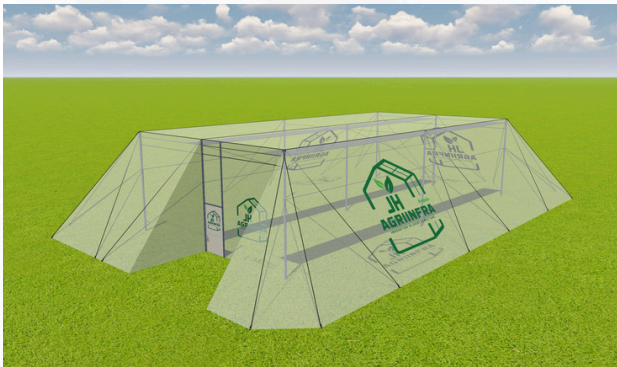
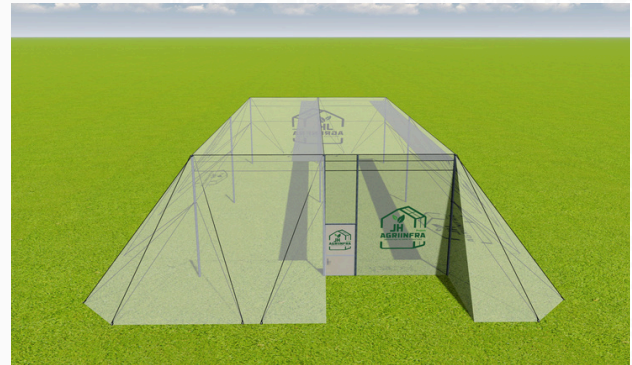
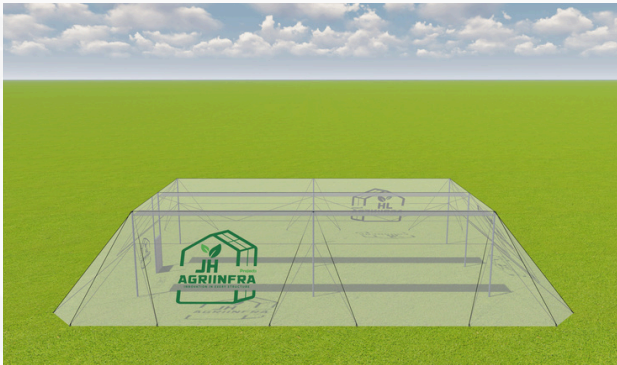
A Low-Cost Shade Net House Kit is an affordable protective farming structure designed specifically to support small and marginal farmers in cultivating high-value crops. It enables farmers to extend crop cycles, improve yield quality, and reduce losses with minimal investment.

Technical Specification

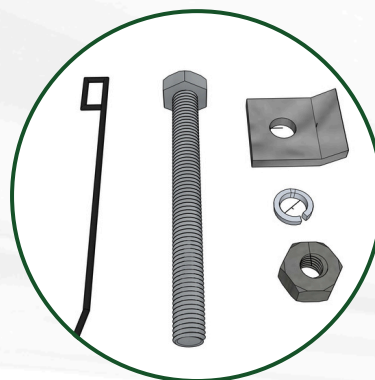
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90 or customized
GI Wire Rope	4.00 mm to 5.00 mm Wire Rope 7 x 7
Span (m) x Bay (m)	8.00 x 4.00
Height (m)	2.50 to 3.00 or customized
Hockey Balcony (m)	2.00 or customized
Trellising System Capacity (kg)	25.00 kg/m ²



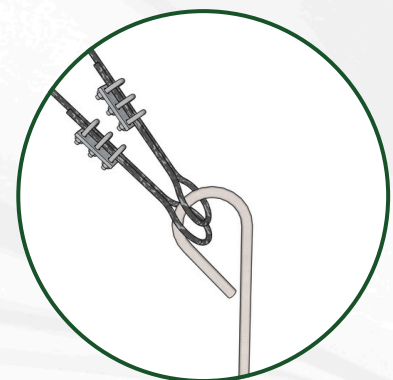
Low Cost Wire Rope Shade Net House Structure



Basic Drip Irrigation
with Venturi & Filter

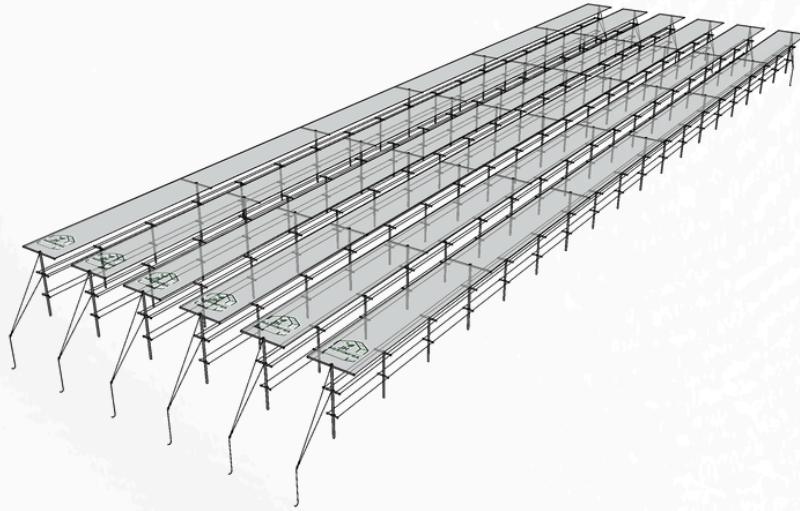


High Quality
Accessories



Wire Rope
Hockey Support

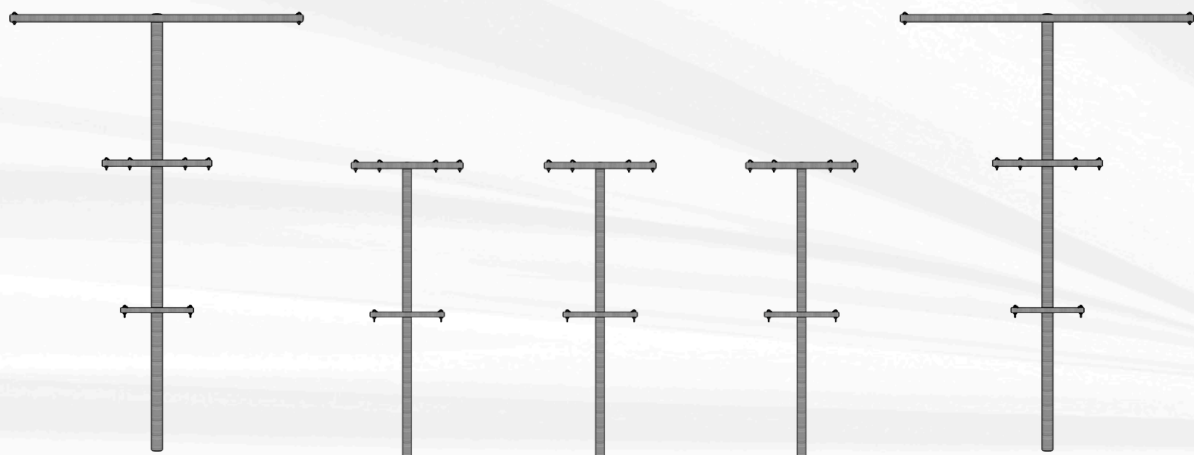
Trellising System with Shade Netting System for Dragon Fruit Orchard



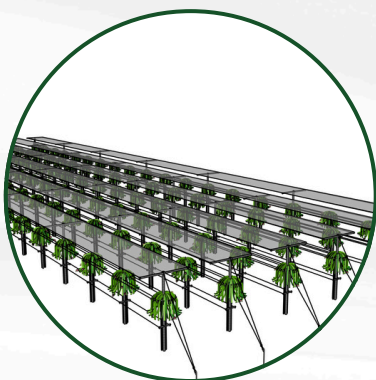
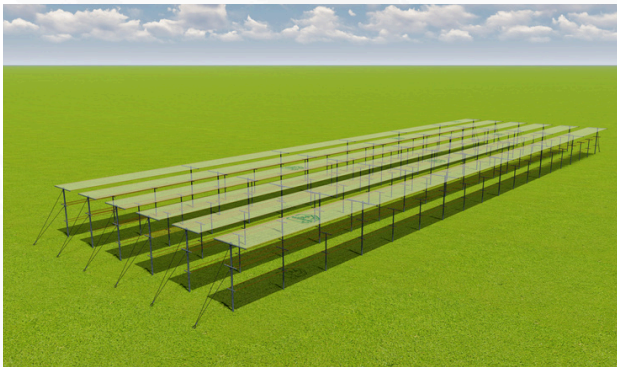
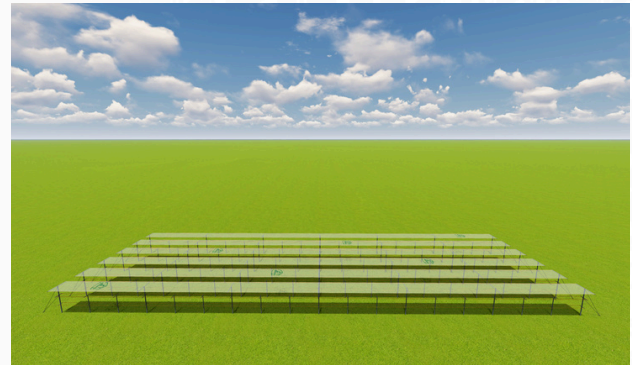
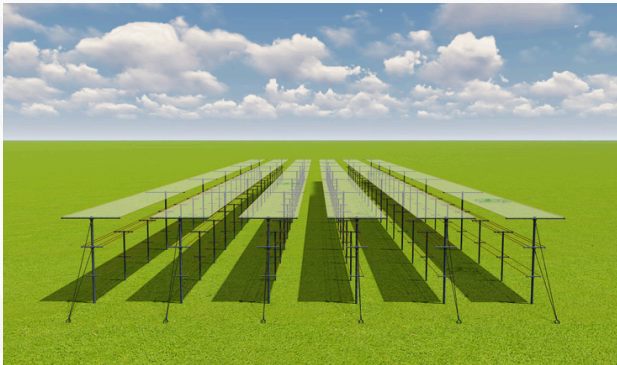
Shade Net House with Trellising System for Dragon Fruit (High-Density Plantation) A shade net house is a protective structure designed to provide controlled environmental conditions by reducing excessive sunlight, wind, and temperature while ensuring adequate air circulation.

Technical Specification

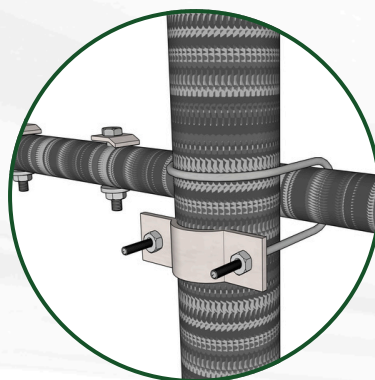
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
GI Wire Rope	4.00 mm to 8.00 mm Wire Rope 1 x 19
Thickness of GI Pipe/s (mm)	2.00, 2.90
Span (m) x Bay (m)	3.00 x 3.00 or customized
Height (m)	3.00 to 4.00 or customized



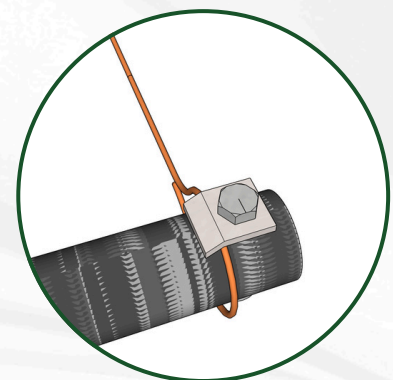
Trellising System with Shade Netting System for Dragon Fruit Orchard



**Wire Rope Hockey
Support**

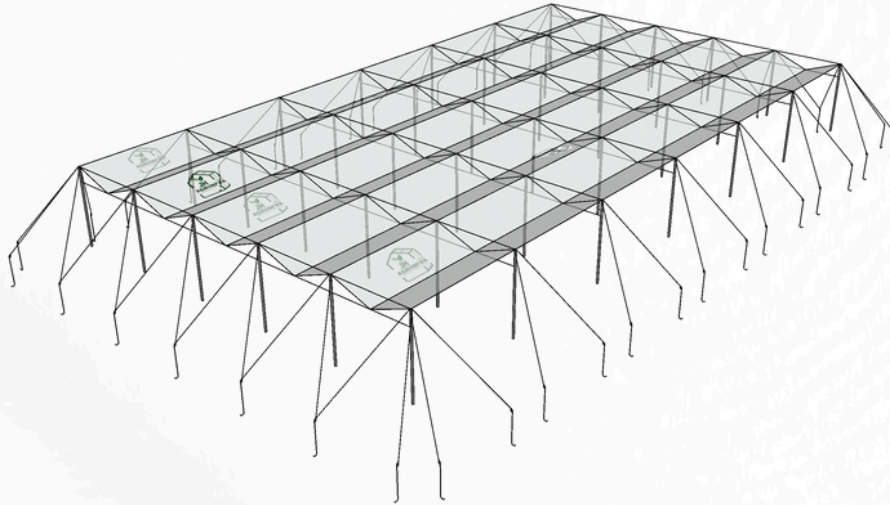


**Customized GI Pole
Design**



**High Quality
Accessories**

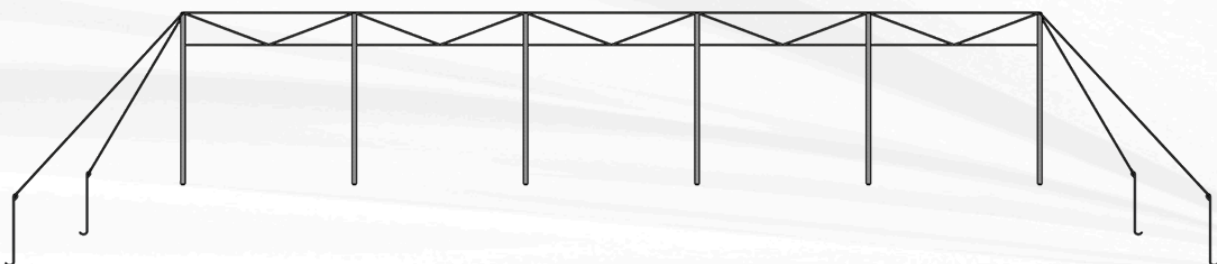
Rain Protection System for Cherry



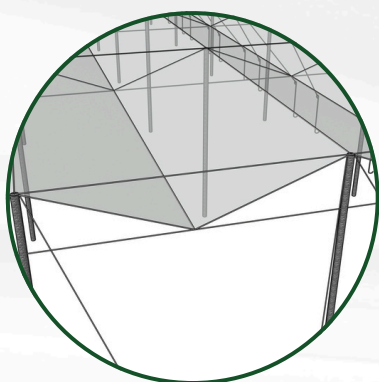
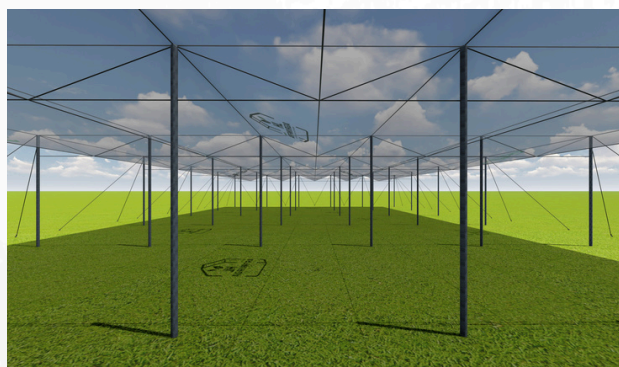
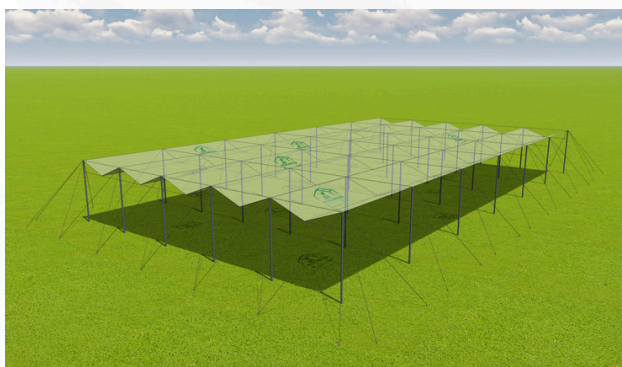
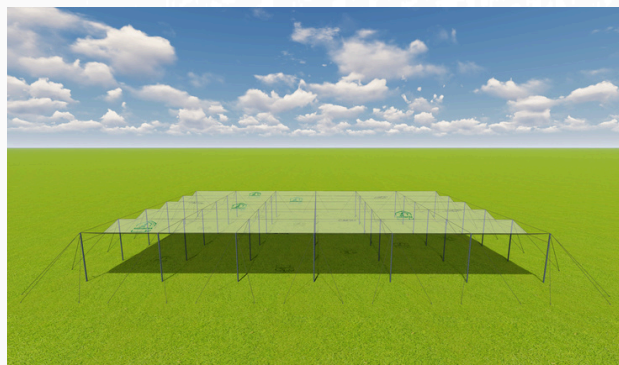
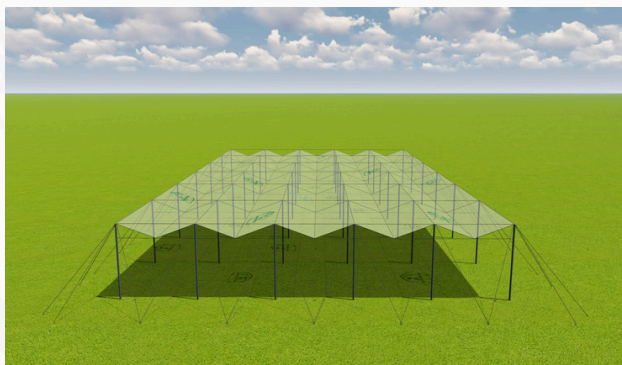
An “A” Roof Shade Net House (Anti-Rain) is a protective structure designed with an A-shaped roof covered with specialized netting and anti-rain film to shield grape and cherry crops from excessive rain, harsh sunlight, and pests. This structure ensures controlled environmental conditions, reducing the risk of fungal diseases, fruit cracking, and sunburn while promoting optimal growth and yield.

Technical Specification

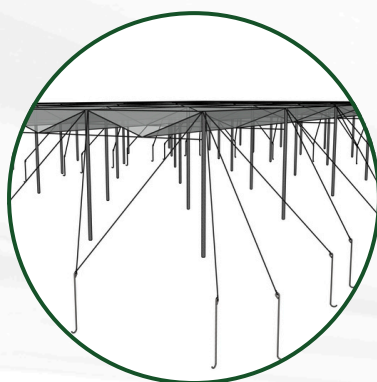
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
GI Wire Rope	4.00 mm to 8.00 mm Wire Rope 1 x 19
Thickness of GI Pipe/s (mm)	2.00, 2.90, 4.30
Span (m) x Bay (m)	4.00 x 6.00 or customized
Height (m)	3.00 to 4.00 or customized
Trellising System Capacity (kg)	Customized



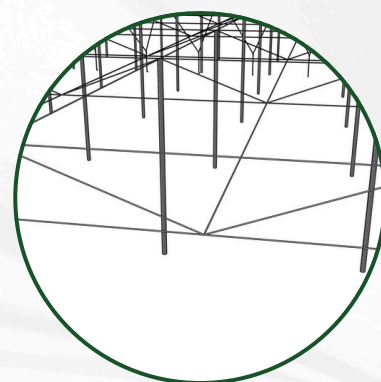
Rain Protection System for Cherry



**160 GSM Rain
Protection Cover**

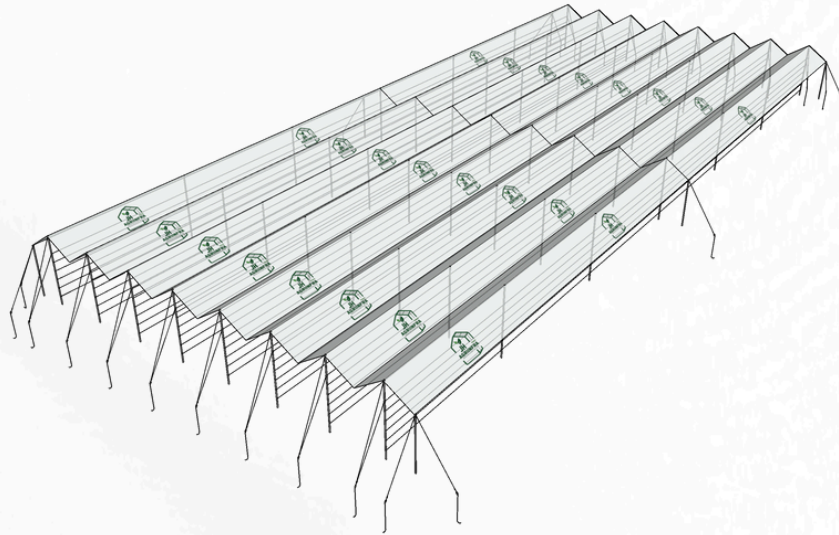


**Wire Rope
Hockey Support**



**High Quality
Accessories**

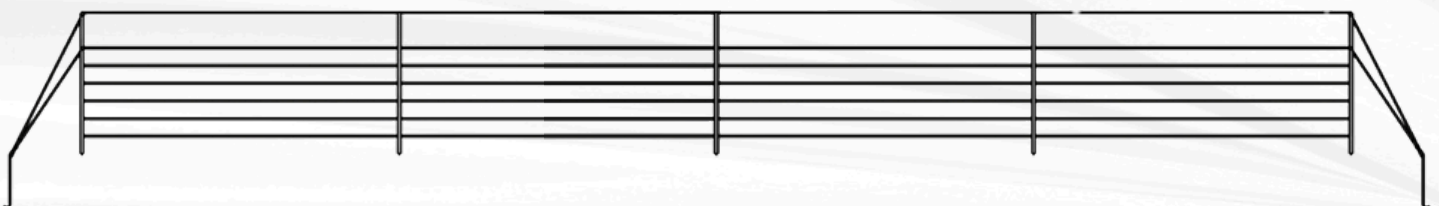
Trellising System with Anti-Hail Netting System for Apple & Pear Orchard



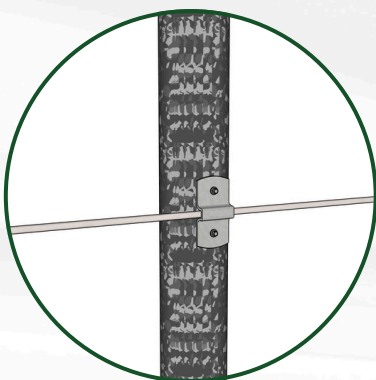
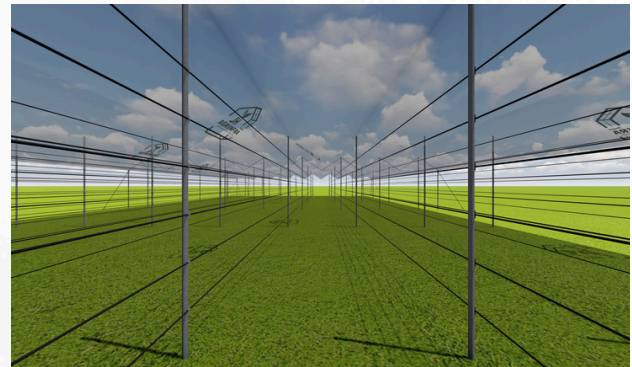
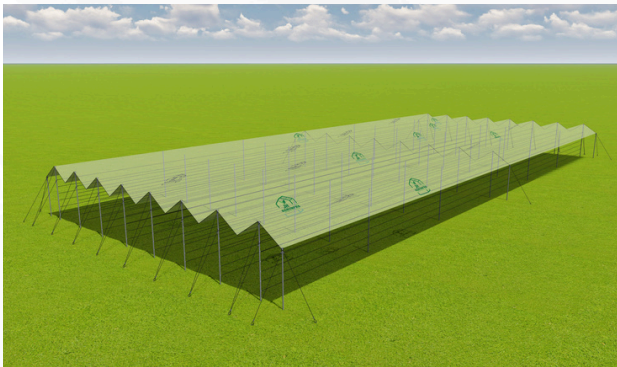
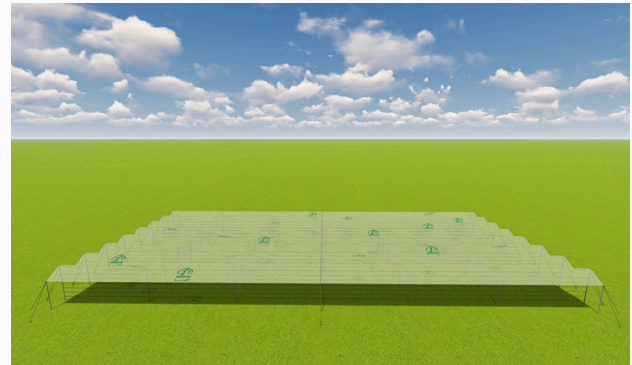
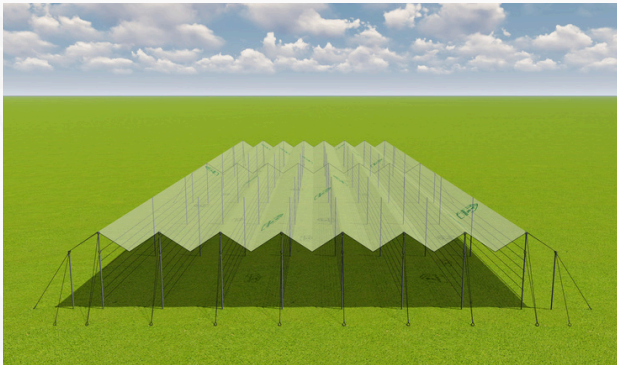
A Trellising System combined with an Anti-Hail Netting structure is an advanced solution for apple and pear orchards to enhance yield and protect crops.

Technical Specification

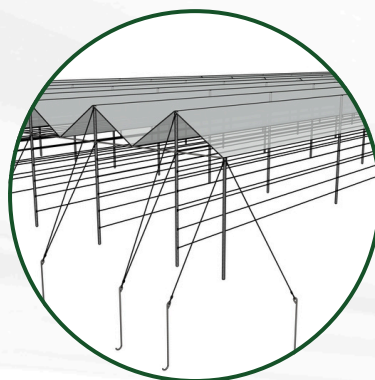
Structure Frame	250+ GSM GI Coated Pipe (Round) Pipe/s (Hot Dip Post Galvanized Iron)
GI Wire Rope	4.00 mm to 8.00 mm Wire Rope 1 x 19
Thickness of GI Pipe/s (mm)	2.00, 2.90, 4.30
Span (m) x Bay (m)	4.00 x 6.00 or customized
Height (m)	3.00 to 4.00 or customized
Trellising System Capacity (kg)	Customized



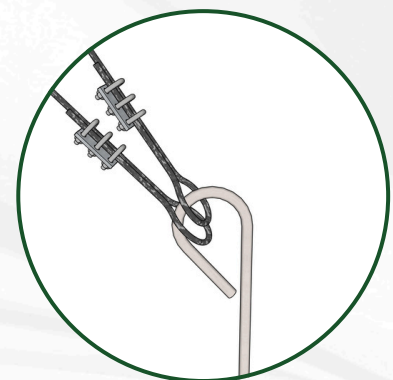
Trellising System with Anti-Hail Netting System for Apple & Pear Orchard



**High Quality
Accessories**

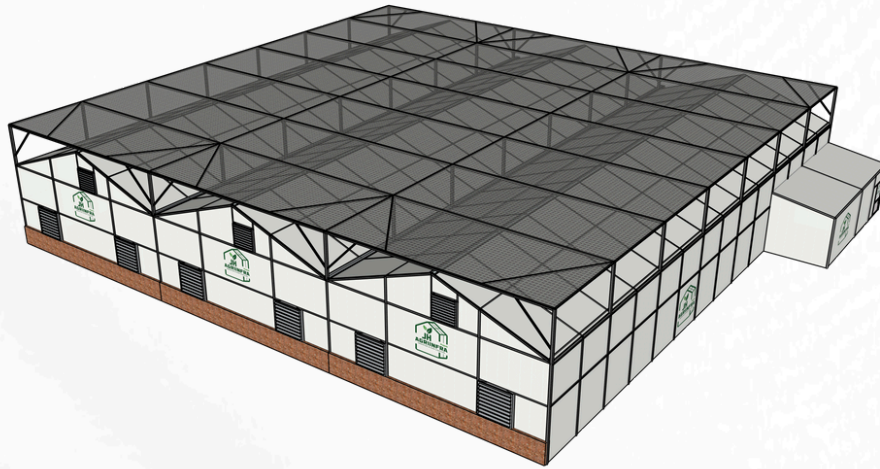


**160 GSM Rain
Protection Cover**



**Wire Rope
Hockey Support**

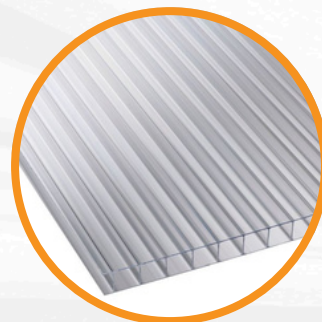
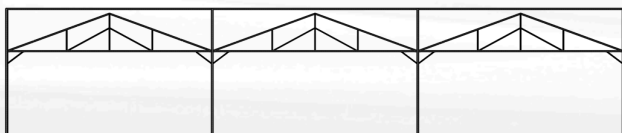
Polycarbonate Greenhouse Structures



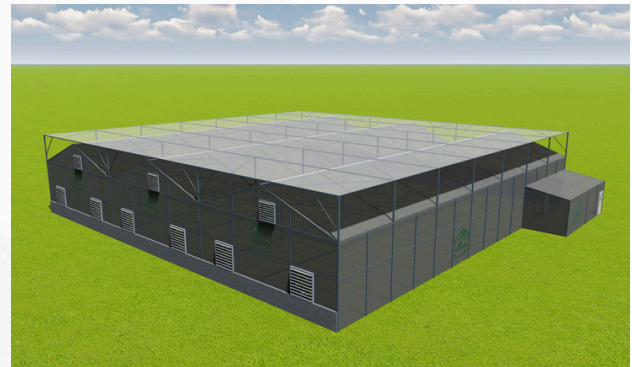
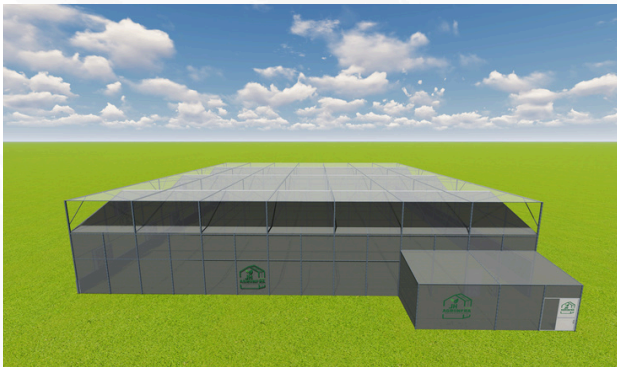
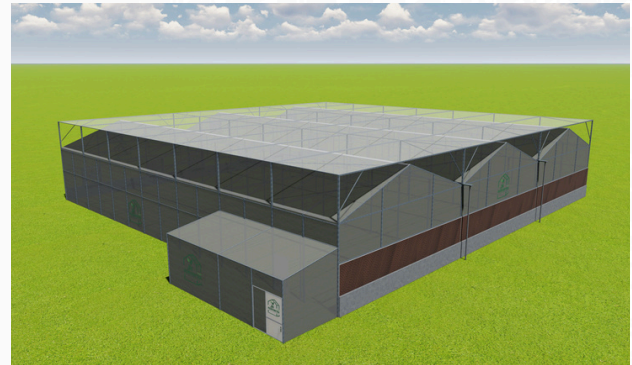
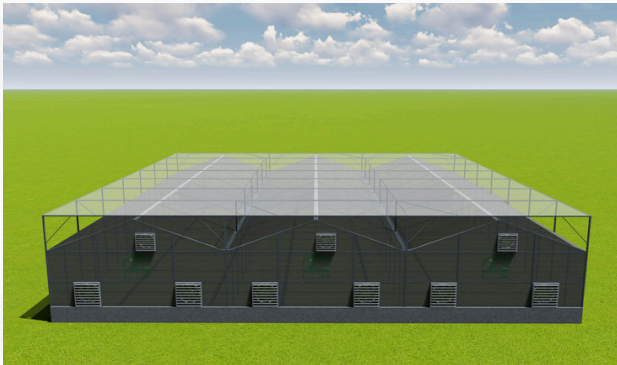
A polycarbonate greenhouse is a structure designed for plant cultivation, utilizing polycarbonate panels as its primary covering material. These panels are known for their strength, durability, and excellent insulation properties, offering a robust and energy-efficient environment for plant growth

Technical Specification

Structure Frame	250+ GSM GI Coated Pipe (Square) Pipe/s (Hot Dip Post Galvanized Iron)
Thickness of GI Pipe/s (mm)	2.00, 2.90, 4.30
Span (m) x Bay (m)	8.00 x 4.00, 9.60 x 4.00 or customized
Centre (Top) Height (m)	5.00 to 6.00 or customized
Side (Gutter) Height (m)	3.00 to 6.00 or customized
Trellising System Capacity (kg)	25.00 kg/m ²
Polycarbonate Sheets	4.00 mm, 6.00 mm, Twin-wall Sheets



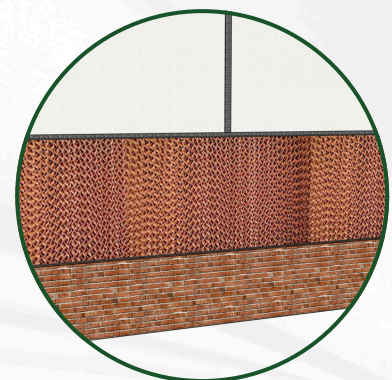
Polycarbonate Greenhouse Structures



1.50 HP Exhaust
44000.00 m³ / h

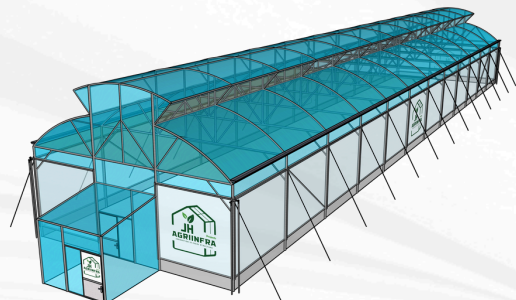
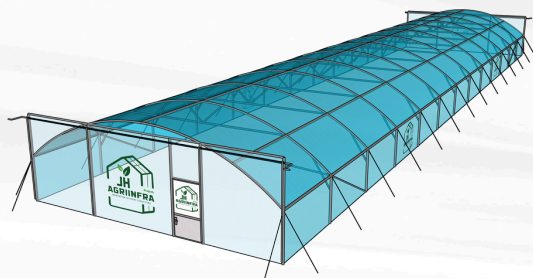
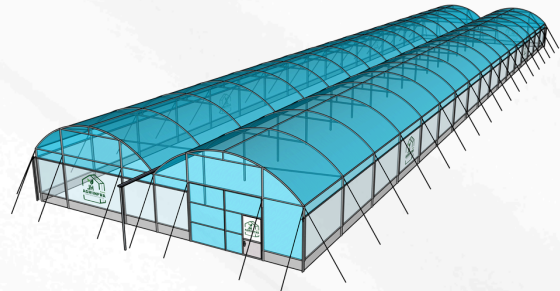
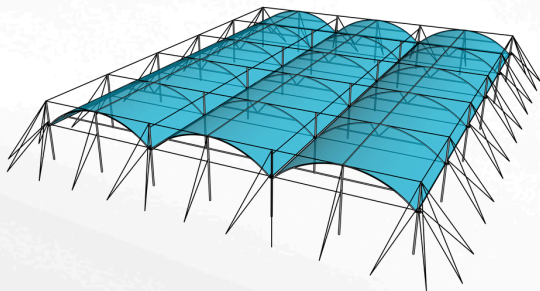
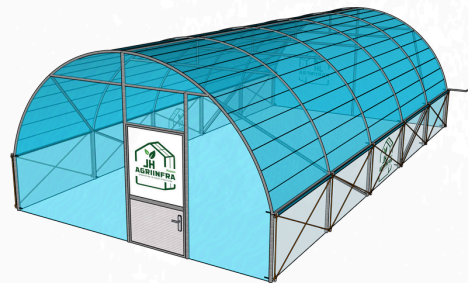
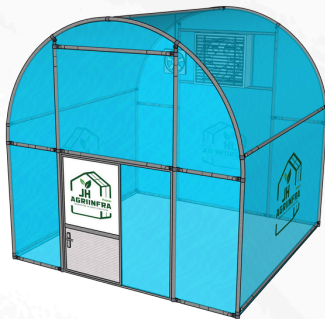
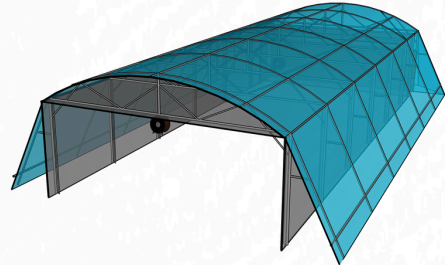
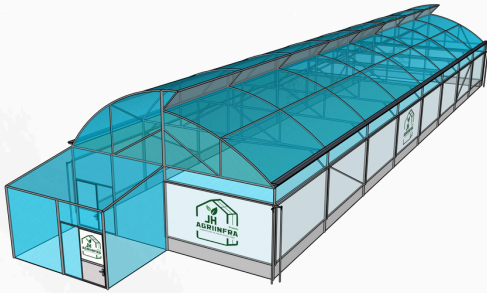


Customized Top
Sliding Design

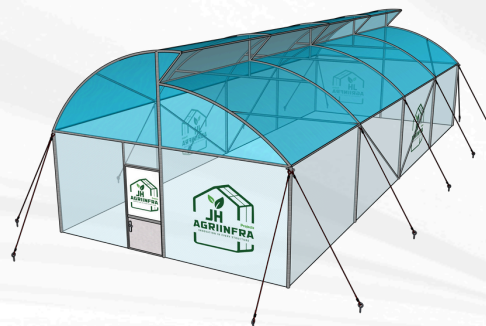
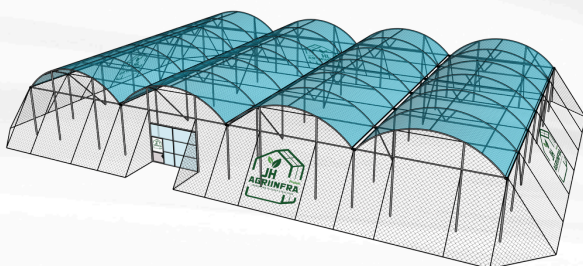
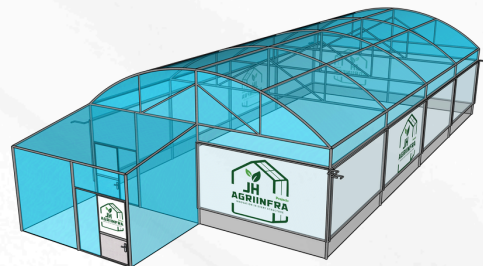
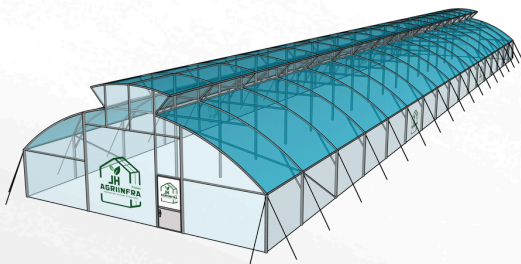
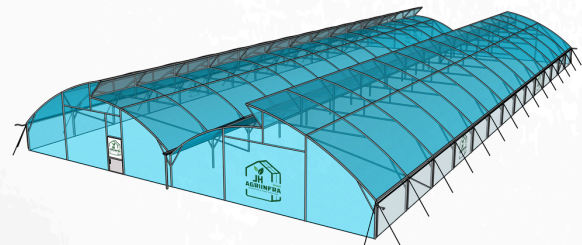
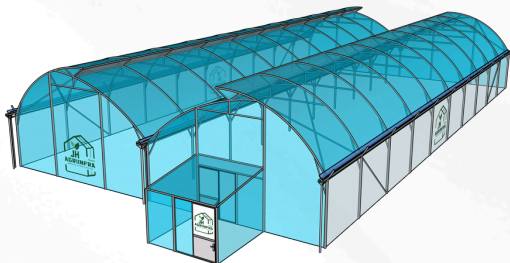
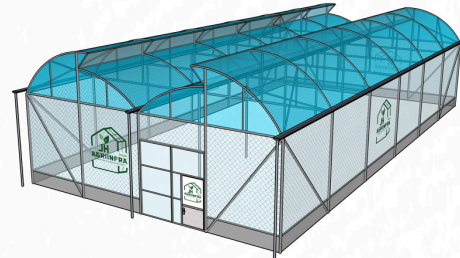
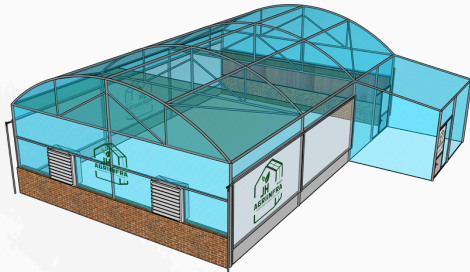


6.00 Inch Cellulose
Cooling Pads

Some Special Customized Design



Some Special Customized Design



Gallery





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