



CT GREENHOUSE

Structures & Supplies

2026 Catalog

Greenhouses and High Tunnels

www.ctgreenhouse.com | Locations in Connecticut & Minnesota | (860) 341-8707

The farmers behind CT Greenhouse

Hello!

We're Aaron and Toby, owners of CT Greenhouse, where farming expertise meets innovative manufacturing. For nearly fifteen years, we've immersed ourselves in every aspect of greenhouse growing, design, and fabrication. What began as a side project on our own farms has grown into a leading name in agricultural infrastructure. Yet, one thing remains unchanged: we are farmers first. Our mission is to be a farmer-centered company, delivering the highest-quality greenhouses and high tunnels to growers of all types and scales.

Being farmers first isn't just our story—it's the foundation of everything we do. Our firsthand experience drives the quality of our products and shapes our commitment to you. Every greenhouse and high tunnel we craft is designed from a grower's perspective because we've walked the same path. Our in-house fabrication team produces structures that withstand the test of time, and our streamlined delivery system ensures your greenhouse arrives on schedule anywhere in North America, backed by our comprehensive support team.

This 2026 catalog showcases our standard configurations, but they're just the starting point. From custom snow-load engineering to specialized ventilation systems, we create solutions tailored to your specific growing challenges. Whether you're planning your first NRCS high tunnel project (we've helped hundreds of growers navigate this process) or expanding your commercial operation, we're here to ensure your success.

Ready to start? Call us at (860) 341-8707 or email info@ctgreenhouse.com – we're here to help.

Aaron Taylor & Toby Fischer
Co-Founders and Owners

What We Offer

CT Greenhouse offers growers the highest quality high tunnels, greenhouses, and add-on equipment

NRCS High Tunnel Frames[pg. 5](#)

Looking for the best high tunnel out there? Whether you're investing on your own or you've been approved to take advantage of the NRCS high tunnel grant, our products will meet your needs and help you grow.

Structure Options.....[pg. 11](#)

Every high tunnel and greenhouse frame we sell can be customized with a vast array of options. Choose between hinged and sliding doors, wood and metal baseboards, and soft or rigid plastic endwalls. Upgrade your structure with a heater, ventilation fans, a ridge vent, or cutting-edge automation.

Greenhouses.....[pg. 7](#)

Need more customizable options for your growing environment? CT Greenhouse offers propagation greenhouses available in any width from 14' to 34' with add-on features such as heating and fans.

Components & Supplies.....[pg. 20](#)

Just looking for a simple part to fix or enhance your current greenhouse? From plastic and hardware to vents and fans, we offer a wide range of greenhouse supplies.

Our single slide-off pallet system makes deliveries fast and painless!

Building a CT Greenhouse

Build with confidence—every structure, no matter the width, uses heavy-duty 1.9" 13-gauge galvanized steel tubing for maximum strength and durability.

CT Greenhouse trusses are installed on every bow for superior strength in snow and wind. Made from 16-gauge galvanized steel and easy to bolt together, they're built for durability without adding complexity to your build.

Install purlins and ridge pole using CT Greenhouse's industry-leading system, featuring 16-gauge 1 3/8" galvanized steel tubing. Purlins are secured with heavy-duty pre-drilled clips and sheet metal screws — the strongest and fastest-to-install purlin attachment method available today.



Choose a single layer of 6 mil, 4-year plastic, or an inflated double layer of plastic for added insulation. Upgrade to twin-wall polycarbonate for greater durability and insulation.

Secure your structure with industry-leading Grade 5 bolts, aluminum double wirelock hip boards, stainless steel wiggle wire and screws — all selected for strength, corrosion resistance, and easy, reliable installation.



Install steel-framed end walls with optional twin-wall polycarbonate for added strength. Choose sliding or hinged doors to match your layout and work flow.

Shorter ground posts make for easier installation, but are still set deeper for stronger anchoring. No extensions needed. This design maintains full sidewall height while making your build faster, more stable, and better suited to uneven terrain.

We offer a range of customizable ventilation options to fit your growing needs. Choose from roll-up sides, high-efficiency ridge vents to optimize for passive airflow, end wall vents with manual or automatic openers, or powered systems with exhaust fans and louvers. All options can be integrated with environmental controllers for streamlined, automated climate control.

Upgrade to a steel and polycarbonate baseboard system—built with two runs of 1.5" galvanized square tube and twin-wall polycarbonate to the ground—for a longer-lasting, low-maintenance alternative to wood that seals better and installs cleanly on uneven terrain.



Add bug exclusion netting to keep pests out while ventilating, and upgrade to woven roll-up sides for faster installation, better durability, and reduced maintenance over time.

Scan the QR Codes for videos of each step of the build!

High Tunnels



We fabricate high tunnel frames in any width from 14’ to 34’ and any length in multiples of four feet. Our tunnels are designed for harsh weather conditions and engineered plans are available.

Every high tunnel we sell is a custom package, but sample kits are laid out below. Give us a call today to get your quote started!

	Grower	Grower Plus	Grower Pro
Roll up sides with 5:1 locking gear crank	✓	✓	✓
Corner wind braces	✓	✓	✓
Steel-framed end walls	✓	✓	✓
End wall covering	6 mil 4-year greenhouse plastic	Twin-wall polycarbonate	Twin-wall polycarbonate
Double layer of 6-mil plastic & inflation blower		✓	✓
End wall peak vents w/ automatic opener		✓	✓
Doors		8’ x 7’ hinged doors on each end	8’ x 7’ sliding doors on each end
Bug exclusion netting under roll up sides		✓	✓
Trellis cables and support pipe			✓
Steel and polycarbonate baseboard system			✓
7-year woven roll up sides			✓

NRCS-Funded High Tunnels

High tunnels are an excellent way to grow crops more efficiently, conserve energy, and raise yields – which is why the National Resource Conservation Service (NRCS), a division of the USDA, gives out grants to farmers to fund the construction of high tunnels throughout the country!

Through this grant program, NRCS will reimburse a significant portion of the cost of a new high tunnel (generally between \$4.00–

\$8.00 per square foot). The guidelines vary from state to state, but as an approved NRCS vendor, we can help you select the right house to fulfill your contract and maximize your farm’s potential.

Do you have a signed contract in hand? Just starting to consider whether the program would work for you? Wherever you are in the process, we can help. Let’s talk.



Greenhouses



Our greenhouse frames come in any width from 14’ to 34’, and can be enhanced to provide the perfect climate controlled environment for your operation. Every greenhouse kit comes with an inflated double layer of 6 mil 4-year greenhouse plastic, circulation fans, exhaust fans, and end wall vents. Finish off your

project with a high-efficiency propane heater and greenhouse benches to get ready to grow in style! Every kit we sell is a custom package, but samples are provided below. To get your tailor-made solution, give us a call today!

	Grower GH	Grower Plus GH	Grower Pro GH
Corner wind braces	✓	✓	✓
Steel-framed end walls	✓	✓	✓
End wall covering	6 mil 4-year greenhouse plastic	Twin-wall polycarbonate	Twin-wall polycarbonate
Double layer of 6-mil plastic & inflation blower	✓	✓	✓
Doors		8’ x 7’ hinged doors on each end	8’ x 7’ sliding doors on each end
Bug exclusion netting under roll up sides		✓	✓
Wind exclusion panels		✓	✓
Vents and fans		✓	✓
Circulation fans		✓	✓
Hanging basket pipes			✓
Steel and polycarbonate baseboard system			✓
7-year woven roll up sides			✓



Structure Pricing

Ballpark pricing ranges for our most common sizes are below. Please keep in mind that every kit is custom, and there may be more savings available below the bottom number in each range. Similarly, there is certainly more you could spend by adding

heaters, ridge vents, automation, etc. Our hope, however, is that this will give you a sense of what to expect as you are starting to plan your project. It is always best to give us a call to discuss your particular needs and get a more accurate estimate!

	48' long	72' long	96' long	144' long
18' wide	\$8.5K - \$11K	\$11K - \$14.5K	\$13K - \$16.5K	\$17.5K - \$22.5K
24' wide	\$10K - \$13K	\$12.5K - \$16.5K	\$15K - \$19K	\$20.5K - \$26K
30' wide**	\$10.5K - \$13K	\$13K - \$16.5K	\$15K - \$19K	\$20.5K - \$26.5K
34' wide	\$12K - \$14.5K	\$15.5K - \$19K	\$18K - \$22K	\$25K - \$31K

** BEST VALUE!!

Pricing will vary significantly based on the options and variations below. As a general rule, the larger a structure is, the lower the price per square foot.

- End wall design and materials
 - Doors: sliding, hinged, or DIY
 - Automation controls: heaters, vents, roll up sides
- Roll up side options: bug netting, woven material, automatic vs. manual controllers
 - Ridge vent

Additional sizes and configurations available online at ctgreenhouse.com

“We have built three structures from CT Greenhouse and could not be more satisfied with the quality of the product or the customer service we received.

Quotes and orders were processed quickly, and we appreciated the opportunity to talk through the options and upgrades we wanted over the phone. Shipping was prompt, and CT Greenhouse’s method for packing materials is neat and efficient, arriving on one pallet that simply rolls off the trailer. It’s by far the best packaging of bulky greenhouse materials I’ve seen in 14 years of farming.

Finally, the materials are super high quality, durable, and competitively priced. The assembly instructions are clear and easy to follow. When we stumbled on a few roadblocks during construction, they were available 7 days a week to answer our questions. The best part is that both Aaron and Toby are farmers themselves, so they have a real understanding of building, using, and troubleshooting these structures. Can’t recommend CT Greenhouse enough!”

- Will O’Meara, Hungry Reaper Farm

The CT Greenhouse Difference



Industry-leading customer service and support

When you work with CT Greenhouse, you work with farmers who understand your needs. Our goal is to help you produce more

and increase your profit, which is why we are always available to provide professional tips and advice.



The easiest delivery system on the market

We listen to our customers, and we know delivery can be a significant stressor. That’s why we’ve created the simplest delivery system in the industry: our greenhouses and high tunnels come packaged in a simple slide-off delivery system that can be unloaded

in minutes, not hours. With free shipping in most of New England and reasonable rates beyond, we guarantee it will be the simplest greenhouse delivery you’ve ever experienced.



High-quality material, simple construction

Every greenhouse we sell is made of American-made galvanized steel tubing. We are committed to the highest quality and strength down to even the smallest screw, so we spec stainless steel self-tapping screws, Grade 5 bolts, and extra strong steel pipe straps and brace bands. We’ve also searched for ways to make the construction process simpler and more effective:

- ✓ Our purlin clip system with pre-drilled holes and sheet metal screw connections is faster to install
- ✓ All major connections between ground posts, ridges, half bows and trusses are bolted for a more secure fit
- ✓ Extended side walls avoid the need to drive extra long ground posts, adding overall structural stability and improved airflow for your crops

“CT Greenhouse gets a A+++ for customer service. They are kind and thoughtful, and truly have the best interest of farmers in mind. A greenhouse or high tunnel can be a big expense, and all the choices can be daunting. It’s comforting to know that CTG is committed to farmers’ success. ”

- Diane Dorfer, Cobblestone Farm CSA



We stand by our designs, products, and pricing with a *Price Match Guarantee*. Why? Because we’re committed to providing our community with the highest quality product at the best price possible.

Automation

Automating your high tunnel or greenhouse is a simple investment that can vastly increase productivity and profitability on the farm. The simplest addition of automatic roll up sides eliminates the need for a person to be present multiple times a day and keeps your crop at a more

regulated and consistent temperature. Add vents, fans, heater, irrigation, and more to your automation system to gain even more control with less labor! Contact us for a custom quote to meet your farm’s needs.

Advancing Alternatives Controllers

For ventilation control on roll up sides and roof vents with low voltage motor packages. 110VAC input, 24VDC output. Also control heaters & fans.

All controllers have manual override. Contact us for pricing on accessories and other Advancing Alternatives products.



VCU2 Environmental Controller



Aegis-TEC Touchscreen Controller



Aegis-TEC Plus Touchscreen Controller

Item #	Description	Price
GFA5VCU2	VCU2 Environmental Controller for one or two motors + 2 stages dry contacts for heaters, fans, etc.	\$995.00
GFA5VC40	AegisTEC Touchscreen Controller; 2 stages of roll-ups (1 to 3 motors) + 2 stages of contacts for heaters, fans, etc. With timed, weather, & humidity override options. Sensors sold separately.	\$1,410.00
GFA5VC40PLUS	AegisTEC-Plus Touchscreen Controller; same as above except with more capacity. Dual zone capable (requires additional sensor).	\$2,050.00

Low Voltage Motors

Energy efficient yet powerful 24DVC motors for roll up sides and ridge vent drive. Can be controlled by Orisha Automation or Advancing Alternatives Low Voltage Controllers.



GFA5LVM60 for Roll Up Side



GFA5LVM100 for Ridge Vent

Item #	Description	Price
GFA5LVM60	Roll up side motor, rolls up to a 5’ x 200’ curtain	\$400.00
GFA5LVM100	Double shaft stationary motor for ridge vent (144 ft max)	\$705.00
GFA5LVM180	Double shaft stationary motor for ridge vent (for >144 ft length)	\$980.00

Ridge Vent Packages

Keep your greenhouse temperature-controlled with the preferred ventilation system of commercial growers worldwide: the rack and pinion ridge vent.

Our high-quality ridge vents create an ideal growing environment that reduces operating costs, lowers humidity, reduces temperature fluctuations, and creates a more stable and even environment throughout the house.

As with all our products, CT Greenhouse ridge vents can be customized to meet your needs. Example pricing below includes a low voltage motor but does not include a controller.

Ridge vent kits can be retrofitted onto an existing tunnel, or added to one of our new structures. Contact us today for a more complete quote.

Description	Price
For a 48’ long tunnel	\$1,928.00
For a 72’ long tunnel	\$2,350.00
For a 96’ long tunnel	\$2,788.00



Hear From Our Customers

“From the first phone call asking questions, to getting a quote then placing our order they were amazing. Our high tunnel delivery was quick and the help we received when we had a challenge with setting up was excellent!! Toby & Aaron are Awesome.”

- Eugene Friot, Friots Family Farm

“CT Greenhouse was patient answering our questions. Once we made up our mind the delivery was quick. All the parts and pieces were clearly labeled. The best part was their illustrated instruction guide which made it the installation easy for people that don’t do this every day. We didn’t have to have ask any questions because all of them were answered in the instruction guide. Their prices were competitive and we liked supporting a CT based business.”

- Gordon Ridgway, The Ridgeway Farm

“After using another company’s high tunnels in the past it was a pleasure to discover CT Greenhouse. The initial selling point was their slide off delivery which saved us from hand unloading as was the case in the past. The two high tunnels came very well palletized and were dropped next to our site for the tunnels. We are in a high wind and snowy area and the robust construction is very secure and makes for a good night’s sleep during stormy conditions. The tunnels went together quickly with their design to make the construction process simpler is a game changer! And the upgrade on the roll up cranks were great! Whenever a question arose either Aaron or Toby were quick to respond, really great customer service! We won’t hesitate using them again!”

- Walter Riesen, Star Route Farm NY

“We are thrilled with our new high tunnel! CT Greenhouse made it very easy to order, receive and install our greenhouse. Aaron was very knowledgeable and informative in helping us select which house would be best for our farm. We know this greenhouse will increase our productivity and extend our season for many years to come!”

- Trisha Cretella, The Healing Garden Farm

Experience the CT Greenhouse Difference for Yourself

We’re ready to help you with all of your growing needs, whether you’re looking for a greenhouse, an NRCS high tunnel, or add-ons to perfect your setup. All of our products are fully customizable, and our team has the experience and knowledge to help you make the most of every grow season! Reach out to us to get started today.

 **Locations in Connecticut and Minnesota**

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 **info@ctgreenhouse.com**

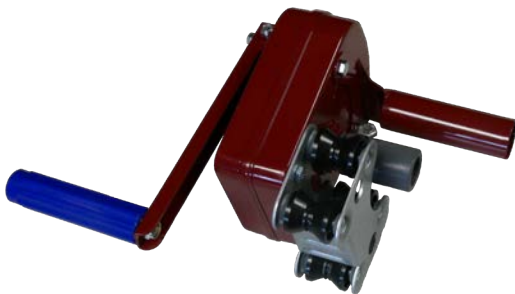
 **www.ctgreenhouse.com**

Roll Up Sides

Every greenhouse and high tunnel we sell comes standard with roll up sides, as they are crucial to regulating temperature and growing healthy

crops year round. See page 21 for Automatic roll up side options.

Manual Gear Cranks



5:1 Ratio (Above), internal brake. Needs to be reached from the ground. Uses 1” OD guide pipe. Rolls up to 96’. Not for use with Roll-Lock.

7:1 Ratio, Heavy-duty, internal brake. Includes 24” crank handle. Rolls up to 120’, works with Roll-Lock. Fits 1.315” guide pipe and roll pipe.

13:1 Ratio, Heavy-duty, internal brake. Includes 24” crank handle. Rolls up to 240’, works with Roll-Lock. Fits 1.315” guide pipe and roll pipe.

Item #	Description	Price
GFAM04	5:1 manual gear crank for roll up side (rolls up to 96')	\$98.00
GFAM04P	Guide tube for 5:1 roll up gear crank	\$16.00
GFAM07	7:1 heavy duty roll up side crank with 24" handle (rolls up to 120')	\$152.00
GFAM13	13:1 heavy duty roll up side crank with 24" handle (rolls up to 240')	\$185.00

Solarside Woven Curtain Poly



We recommend a separate woven roll up side curtain for extra durability and lower maintenance costs. Keeping your roll up side separate from your top plastic means you don’t need to re-build the roll ups every time you recover the tunnel, saving money and greatly simplifying installation. Solarside material is more puncture resistant than 6-mil poly. It is lightweight, extremely strong, and diffuses light evenly. UV stabilized, and providing 87% light transmission.

Item #	Description	Price
FRS06	6' wide Palring greenhouse curtain (per foot)	\$1.90

Zinc Eye Bolts & Screws

Eye bolts are installed in the baseboards for the roll up side pipe to rest on in its closed position. Wind ropes run between the eye bolts and rope hooks above to keep the roll up sides from blowing out away from the structure.

Item #	Description	Price
AS6EYE10	6" x 3/8" Eye Bolt (box of 10)	\$21.00
AS38NUT50	3/8" Nut (box of 50)	\$2.50
AS38WASH50	3/8" Washer (box of 50)	\$3.00

Aluminum Fabric Clips



Fastening plastic or shade cloth to pipe is a snap with fabric clips. Space every 2’ on roll up pipe.

Item #	Description	Price
FC010-30	1" Fabric clip for 1.315" pipe 30 BOX	\$27.60
FC010-100	1" Fabric clip for 1.315" pipe 100 BOX	\$92.00

Wind Exclusion Panels

A single panel of woven greenhouse plastic at the end of each roll up side helps keep your structure safe in high winds and warm in cold weather.

Item #	Description	Price
SSWP4	Wind exclusion panel bundle of 4	\$42.00

Curtain Rope & Rope Hooks



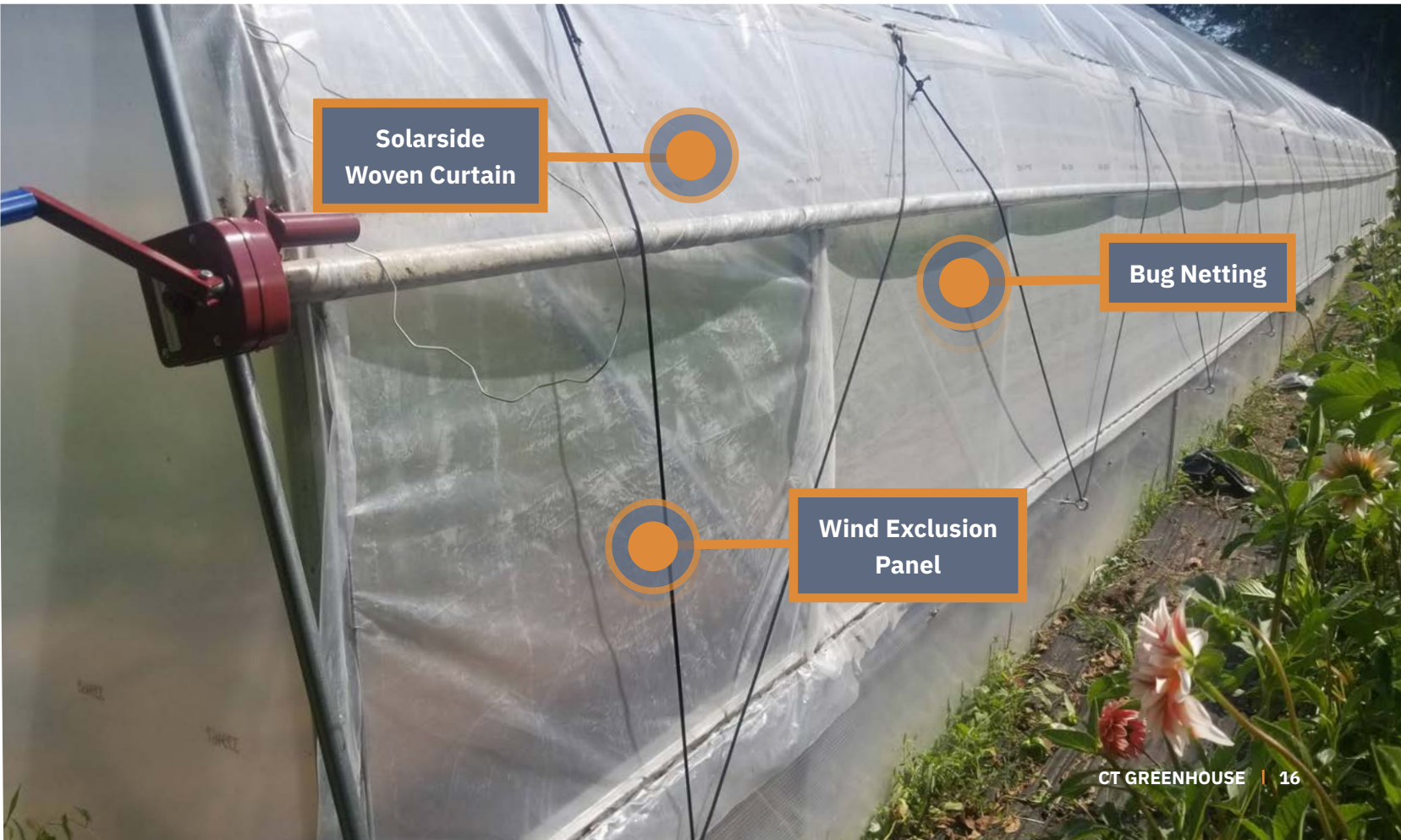
Black Braided Curtain Rope, ¼”, 100% polyester. Aluminum Rope Hook inserts into Wirelock without fasteners. Open hook for ¼” rope.

Item #	Description	Price
GFA5RH	Rope hooks (25 bag)	\$27.00

Bug Netting Behind Roll Ups

Add bug netting behind your roll-up sides to keep your growing environment sealed and ventilated at the same time!

Item #	Description	Price
PN652	60 gram ProtekNet 80" x 328' roll (for under roll up sides)	\$403.00



Greenhouse Doors

Our custom doors keep your greenhouse enclosed and your product safe. Standard doors are made of a welded steel frame with twin-wall polycarbonate covering and come in hinged or sliding models. Doors can be hung alone or in pairs. Standard size is 4'x7', but custom sizing is always available.

Item #	Description	Price
DSH4X7	4' x 7' Single hinged door bundle	\$338.00
DDH4X7	4' x 7' Double hinged door bundle	\$564.00
DSS4X7	4' x 7' Single sliding door bundle	\$359.00
DDS4X7	4' x 7' Double sliding door bundle	\$596.00



Trellis Systems

Give your plants room to grow with our simple, effective trellis system. Extra bracing protects your trusses and provides support for galvanized wire ropes and roller hooks to support tomatoes, cucumbers, and other vining crops.

Description	Price
For a 30' x 48' tunnel with seven beds	\$175.00
For a 30' x 72' tunnel with seven beds	\$215.00
For a 30' x 96' tunnel with seven beds	\$220.00

“I love how simple the trellis kit is, no messing around with turnbuckles and eye bolts!”
- Will O’Meara, Hungry Reaper Farm

Item #	Description	Price
1877GAC1000	1/8" 7x7 Galvanized aircraft cable (1000' roll)	\$100.00
1877GAC96	1/8" 7x7 Galvanized aircraft cable (96' coil)	\$15.00
18WRC10	1/8" Forged wire rope clip galvanized (10 box)	\$7.25
GTRHF550	Roller hook frame (550 / cs)	\$99.00
GTRHS550	Roller hook spool (550 / cs)	\$159.50
PVC0087	Black vine clips (10,000 case)	\$110.00

Metal Baseboards

A valuable upgrade to any greenhouse or high tunnel, our system replaces traditional wooden baseboards for years of durability and maintenance-free growing. Made of two runs of 1.5” galvanized steel with twin-wall polycarbonate going into the ground. Creates a long-lasting weather tight seal.

Description	Price
For a 48' long tunnel	\$1,165.00
For a 72' long tunnel	\$1,768.00
For a 96' long tunnel	\$2,131.00

High-Efficiency L.B. White Greenhouse Heaters

We sell advanced, high-efficiency L.B. White Therma Grow greenhouse heaters. These clean-burning, direct-fired heaters offer 20% better fuel efficiency than conventional greenhouse heaters, and are our own choice for the greenhouses on our farms. We especially like the outdoor mount option, which keeps all your valuable indoor space free for growing!

To comply with L.B. White’s No Advertised Price policy, pricing for agricultural heaters and accessories is not displayed here. **Contact us today for a competitive quote** and expert guidance on selecting the right heater for your greenhouse or livestock application.

Item #	Description
TG120LP	Therma Grow 120 LP Heater
TG120PLP	Therma Grow 120 Plus LP Heater
TG220LP	Therma Grow 220 LP Heater
TG220PLP	Therma Grow 220 Plus LP Heater
TG1	Therma Grow one stage thermostat (for 120 and 220)
TG2	Therma Grow two stage thermostat (for Plus models)
TG120IM	Therma Grow 120 / 120 Plus indoor mounting kit
TG120OM	Therma Grow 120 / 120 Plus outdoor mounting kit
TG220IM	Therma Grow 220 / 220 Plus indoor mounting kit
TG220OM	Therma Grow 220 / 220 Plus outdoor mounting kit

Covering Options

The most commonly used greenhouse covering options are clear 6-mil 4 year greenhouse plastic, infrared plastic, and 8mm rigid polycarbonate.

Contact us for info on any other types of cover you may be looking for, including custom sizes, tinted polycarbonate, and shaded plastic.

Standard Clear 6 mil 4-year Greenhouse Plastic

We sell both Tufflite IV™ and Klerks K50 in order to provide the best price and availability. If you have a brand preference let us know; otherwise you will get whatever we have on hand at the time. Both brands are a high-quality greenhouse covering offering high clarity to allow the most light possible. They also feature tri-layer extrusion and dust resistance.

Infrared™ 6 mil 4-year Greenhouse Plastic

A 4 year 6-mil energy-saving greenhouse covering. Features single-sided Drip-Less anti-condensate, along with an additive that retains infrared waves to improve nighttime heat retention. Light diffusing (reduces shadows). Use for the bottom layer in double-layer installations.

Item #	Description	Price
T4614	14 x 100 Plastic Clear	\$182.00
T4620	20 x 100 Plastic Clear	\$260.00
T4624	24 x 100 Plastic Clear	\$312.00
T4628	28 x 100 Plastic Clear	\$364.00
T4632	32 x 100 Plastic Clear	\$416.00
T4636	36 x 100 Plastic Clear	\$468.00
T4640	40 x 100 Plastic Clear	\$520.00
T4642	42 x 100 Plastic Clear	\$546.00
T4648	48 x 100 Plastic Clear	\$624.00
T4650	50 x 100 Plastic Clear	\$650.00
T4656	56 x 100 Plastic Clear	\$728.00
T4620150	20 x 150 Plastic Clear	\$390.00
T4624150	24 x 150 Plastic Clear	\$468.00
T4632150	32 x 150 Plastic Clear	\$624.00
T4636150	36 x 150 Plastic Clear	\$702.00
T4640150	40 x 150 Plastic Clear	\$780.00
T4642150	42 x 150 Plastic Clear	\$819.00
T4648150	48 x 150 Plastic Clear	\$936.00
T4650150	50 x 150 Plastic Clear	\$975.00
T4656150	56 x 150 Plastic Clear	\$1,092.00

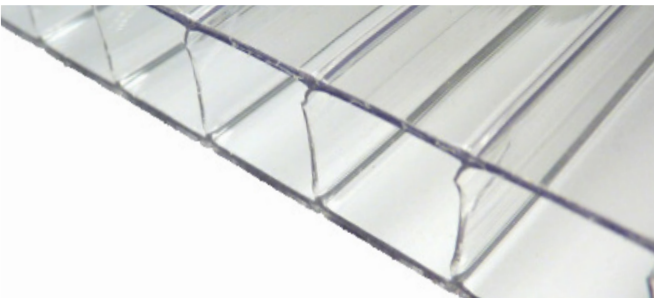
Item #	Description	Price
TES20	20 x 100 Infrared Plastic	\$280.00
TES24	24 x 100 Infrared Plastic	\$336.00
TES28	28 x 100 Infrared Plastic	\$392.00
TES32	32 x 100 Infrared Plastic	\$448.00
TES36	36 x 100 Infrared Plastic	\$504.00
TES40	40 x 100 Infrared Plastic	\$560.00
TES42	42 x 100 Infrared Plastic	\$588.00
TES48	48 x 100 Infrared Plastic	\$672.00
TES50	50 x 100 Infrared Plastic	\$700.00
TES56	56 x 100 Infrared Plastic	\$784.00
TES20150	20 x 150 Infrared Plastic	\$420.00
TES24150	24 x 150 Infrared Plastic	\$504.00
TES28150	28 x 150 Infrared Plastic	\$588.00
TES32150	32 x 150 Infrared Plastic	\$672.00
TES36150	36 x 150 Infrared Plastic	\$756.00
TES40150	40 x 150 Infrared Plastic	\$840.00
TES42150	42 x 150 Infrared Plastic	\$882.00
TES48150	48 x 150 Infrared Plastic	\$1,008.00
TES50150	50 x 150 Infrared Plastic	\$1,050.00
TES56150	56 x 150 Infrared Plastic	\$1,176.00

6 mil 4-year 55% Shade White Plastic

Used for equipment storage and other non-growing applications

Item #	Description	Price
K6W32	32 x 100 K50 White Plastic 6 mil 4 year (Klerks)	\$416.00
K6W42	42 x 100 K50 White Plastic 6 mil 4 year (Klerks)	\$546.00
K6W48	48 x 100 K50 White Plastic 6 mil 4 year (Klerks)	\$624.00

Polycarbonate Sheeting



Clear twin-wall 8MM polycarbonate sheeting. The perfect glazing choice for any greenhouse covering translates its many unique features into cost-saving benefits. Heavy Gauge: increased strength, improved hail protection. Anti-fog: prevents condensation buildup. Improved light transmission. 10-year warranty. **Install with UV protected side toward exterior.**

Item #	Description	Price
POL80407	4' x 7' Polycarbonate Sheet, 8 MM	\$49.00
POL80408	4' x 8' Polycarbonate Sheet, 8 MM	\$56.00
POL80410	4' x 10' Polycarbonate Sheet, 8 MM	\$70.00
POL80412	4' x 12' Polycarbonate Sheet, 8 MM	\$84.00
POL80414	4' x 14' Polycarbonate Sheet, 8 MM	\$98.00

Contact us for pricing on any length sheets. 6' wide also available.

Inflation blowers

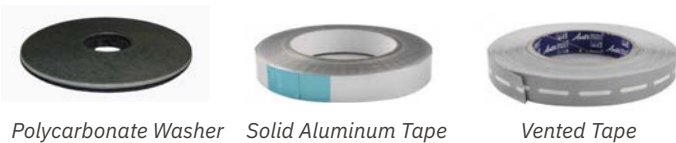
For inflating double-layered film on greenhouses. 120VAC. Pre-wired with an 8' cord.



Item #	Description	Price
GEA0600	Inflation blower 3 bolt 60 CFM	\$69.00
GEA0601	Inflation blower 3 bolt mount	\$18.00
GEA1480	Inflation blower 4 bolt 148 CFM	\$88.00
GEA1481	Inflation blower mount 4 bolt	\$18.00

Tape and Washers for Polycarbonate

Pair 1" neoprene/metal bonded washers with Tek screws to secure polycarbonate. Aluminum tape is used to close the top of polycarbonate, and vent tape is used to cover the bottom to keep bugs and dirt out while draining water and letting air in.



Item #	Description	Price
POL010	1" Neoprene Bonded Washers for polycarbonate (100 bag)	\$13.00
POLAG	1" x 150' Aluminum foil tape	\$17.50
POLVG	1" x 110' Anti-dust vent tape	\$45.00

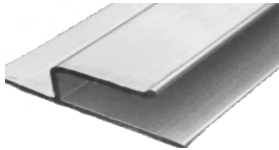
Aluminum Extrusions

Aluminum Extrusions for Polycarbonate

For 8 MM polycarbonate sheeting. Double H is used to join two pieces. Single h is used to hold down edge or cap an end.



Double H



Single h

Item #	Description	Price
POL2H12	Double H for 8mm polycarbonate 12'	\$15.00
POLH12	Single h for 8mm polycarbonate 12'	\$11.50

Single WireLock



Poly fastener system that also works with shade cloth, insect and bird netting, etc. ZigZag / wiggle wire lock the material in the WireLock channel. (ZigZag wire sold separately). Can be used to splice poly. Can be formed to the top of curved bows. Holds up to 4 layers poly and 2 layers ZigZag wire.

Item #	Description	Price
SWLB12	Single wirelock 12'	\$10.00
SWLB8	Single wirelock 8'	\$7.50

Double WireLock



Commonly used for a hip board at the top of roll up sides. Aluminum splice plates connect Double WireLock at butt joints when used as a hip board without wood backing.

Item #	Description	Price
DWLB12	Double wirelock base 12'	\$26.50
GFA1081	Aluminum splice plate for Double WireLock base	\$1.00

End Bow WireLock



Used on the end bow to fasten plastic when polycarbonate is used to cover the end wall. Includes a Single WireLock profile and a cap to cover the top of the polycarbonate. Can be bent around curves.

Item #	Description	Price
EBWL12	End bow wirelock for polycarbonate 12'	\$18.00

ZigZag / Wiggle Wire



For use with WireLock poly fasteners. Our ZigZag wire is made from .085" diameter heavy-duty stainless steel spring wire, double-tempered to allow for a better return to original shape.

Item #	Description	Price
GFA104	4' ZigZag / Wiggle wire (50 bundle)	\$52.00

Hardware

Three-Hole Pipe Straps



These heavy-duty 3-hole metal pipe straps are used to fasten purlins, wind braces, baseboards, etc. Has a pre-drilled hole on the round part of the strap for a third Tek screw to keep it from sliding.

Item #	Description	Price
GPS010-30	1.315 Pipe Strap 30 BOX	\$18.00
GPS010-60	1.315 Pipe Strap 60 BOX	\$36.00
GPS012-25	1.66 Pipe strap 25 BOX	\$18.75
GPS015-25	1.9 pipe strap 25 BOX	\$21.25
GPS015-50	1.9 pipe strap 50 BOX	\$42.50
GPS015-150	1.9 pipe strap 150 BOX	\$127.50

Brace Bands



Used to attach truss components, wind braces, etc. Secure with 5/16" x 1.5" carriage bolts and 5/16" nuts.

Item #	Description	Price
GFA31315-50	1.315 brace band 50 BOX	\$40.00
GFA3166-25	1.66 brace band 25 BOX	\$21.25
GFA3200-25	1.9 brace band 25 BOX	\$22.50
GFA3200-50	1.9 brace band 50 BOX	\$45.00
GFA3200-150	1.9 brace band 150 BOX	\$135.00

End Wall Framing Brackets



Used to attach end wall framing to the gable end arch. Works for end walls constructed of either wood or metal square tubing.

Item #	Description	Price
GFA243P	Twisted End Wall Bracket (No brace band or bolt)	\$3.00

Grade 5 Bolts

Grade 5 bolts provide extra strength for securing frame components.

Item #	Description	Price
AS15BOLT100	1.5" 5/16th Grade 5 Carriage Bolt (box of 100)	\$23.00
AS25BOLT100	2.5" 5/16th Grade 5 Carriage Bolt (box of 100)	\$25.00
AS4BOLT30	4" 5/16th Grade 5 Carriage Bolt (box of 30)	\$13.75
AS516NUT100	5/16" Nut (box of 100)	\$4.00
AS516WASH100	5/16" washer (box of 100)	\$3.00

Stainless Steel

Self-Drilling Screws

Extra sharp for drilling into galvanized steel tubing.

Item #	Description	Price
GFA2121	#12 1" Tek screws stainless (100 bag)	\$10.00
GFA21215	#12 1.5" Tek screws stainless (100 bag)	\$15.50
AS1475100	0.75" #14 Tek (box of 100)	\$18.00
AS141100	1" #14 Tek (box of 100)	\$15.00
AS1415100	1.5" #14 Tek (box of 100)	\$34.00

Vents & Fans

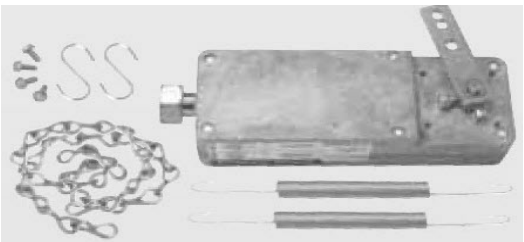
Aluminum Shutters



These aluminum shutters from Hessaire are designed to be used as an inlet, but may also be used for free-air exhaust. Constructed of heavy gauge aluminum with galvanized steel reinforced corners. For rough opening add ¾" to shutter size (both dimensions).

Item #	Description	Price
JAS16	16" shutter vent	\$60.00
JAS24	24" shutter vent	\$95.00
JAS30	30" shutter vent	\$130.00
JAS36	36" shutter vent	\$192.00
JAS40	40" shutter vent	\$230.00
JAS42	42" shutter vent	\$248.00
JAS48	48" shutter vent	\$275.00
JAS54	54" shutter vent	\$310.00
JAS60	60" shutter vent	\$365.00

Shutter Motor Kit



Works with all the above shutters. 115/230V. Includes: motor, lever arm, chain, s-hooks, tension springs, mounting bracket, and assembly hardware.

Item #	Description	Price
JAS1	Motorized Shutter Kit	\$125.00

Univent Automatic Opener



Passive wax cylinder opener to operate aluminum shutters without electricity. Can be adjusted to open at between 60°– 70°F. Fully open at 86°F. Works on 30" & smaller aluminum shutters. For larger shutters, use two. Lifts up to 33 lbs.

Item #	Description	Price
JAS1A	Univent / Ken Bar wax opener	\$54.00
JAS1AH	Hardware for Univent / Ken Bar wax opener	\$3.00

Shutter Fans



Shutter fans feature heavy-duty combination motor mounted/safety guard with bright easy-to-clean zinc-chromate finish. From J&D Manufacturing. For rough opening add 3/4” to fan size (both dimensions).

Item #	Description	CFM	HP	RPM	Price
JSF12	12" shutter fan	970	1/10	1625	\$220.00
JSF16	16" shutter fan	1440	1/10	1625	\$238.00
JSF20	20" shutter fan	3140	1/3	1725	\$335.00
JSF24	24" shutter fan	4640	1/2	1725	\$410.00
JSF30	30" shutter fan	6770	1/2	825	\$515.00

Heavy Duty Exhaust Fans



Euroemme heavy duty exhaust fans feature a centrifugal shutter system that keep the efficiency of the fan at peak all the time by keeping the shutters fully open. Shutters do not have to be cleaned regularly.

Heavy duty galvanized shutters are tightly closed when the fan is not in operation, preventing any air leakage. Considering the effect of dirty shutters on the other slant wall fans, the efficiency of the Euroemme fan is 15-25% better than any other fan.

Item #	Description	CFM	HP	RPM	Price
EF136	36" Euroemme Fan	11,650	3/4	43"	\$1,495.00
EF150	50" Euroemme Fan	20,500	1	54 ½"	\$1,620.00

Circulation Fans



With 10’ cord, pre-wired for 115 volts, single phase. Enclosed maintenance-free, direct-drive high-efficiency motors have completely sealed ball bearings. The motor on JHF20 is variable speed capable (controller not included).

Item #	Description	Price
JHF2	20" Circulator Fan Economy EZ-Breeze, 1680 CFM	\$190.00
JHF12	Circulator 12" Opening Front, 970 CFM	\$220.00
JHF20	Circulator 20" Opening Front, 3650 CFM	\$305.00

Thermostats



These corrosive-environment thermostats can be wired for heating or cooling. Up to 240VAC. SS sensor. Temperature range: 40°–100°F.

Item #	Description	Price
GEA801	Thermostat single stage (no lid)	\$37.00
GEA8010	Thermostat single stage (clear lid)	\$64.00
GEA82	Thermostat 2 stage (clear lid)	\$112.00

Shade Cloth & Benches

Black Knitted Shade Cloth, 50% Shade



100% UV-stabilized polyethylene with a lock stitch construction to keep edges from unraveling. The material can be cut to exact size on job site with household scissors.

Custom sizes and other shade percentages are also available. Allow two weeks for delivery. Call us for pricing. Available shade percentages: 30%, 40%, 50%, 60%, 70%, 80%, 90%.

Item #	Description	1–94	95" +
GSC5026	26’ Shade Cloth, 50% Black Knitted	\$4.20	\$3.80
GSC5034	34’ Shade Cloth, 50% Black Knitted	\$5.00	\$4.50
GSC10	Plastic Clip-its (folds & clamps to secure)	\$0.26	–

Woven Shade Cloth



Custom order: allow two weeks for delivery. This woven shade cloth is made from 100% polypropylene monofilament strands. UV-stabilized, outlasts knitted shade cloth. Brass grommets and 2-3/4” reinforcement tape along the edges are double-stitched for extra holding power.

Available Shade Percentages: 30%, 47%, 55%, 63%, 73%, & 80%. Standard widths are 6, 10’, & 12’ and any of these can be seamed together and even cut to make your width.

Ships direct from manufacturer. Call for a quote or to place an order.

Greenhouse Benches

Heavy-duty galvanized square tubing frame with reinforced smooth corners, stainless steel fasteners and A-V plastic bench tops make this bench exceptionally durable. Plastic bench tops prevent the growth of mold and fungi and outlast most other



types of benches. For shipping/transport purposes, Leg Kits (four legs and all hardware to install and brace) are sold separately. Custom sizes available; call for pricing.

Item #	Description	1–9	10+
GBT0408	4’ x 8’ Bench Tops	\$156.00	\$148.00
GBT0410	4’ x 10’ Bench Tops	\$183.00	\$174.00
GBT0412	4’ x 12’ Bench Tops	\$210.00	\$200.00
GBT0414	4’ x 14’ Bench Tops	\$239.00	\$228.00
GBL24	24” Leg Kit	\$70.00	\$65.00
GBL30	30” Leg Kit	\$73.00	\$68.00
GBL36	36” Leg Kit	\$76.00	\$71.00



DESIGN // BUILD // GROW

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