

Ludy Gothic

Your best investment to
Maximize your growing area

Adaptable to your needs

- No-drip purlin Location
- High strength steel frame
- Designed to answer consumer demand
- 20 ft or 30 ft widths, length...
Unlimited

Steel, rust-resistant "Gatorshield" provides the high strength frame for our functionally designed Ludy Gothic. The end bows are made from 1 1/2" square, 15 gauge tubing. Square tubing makes the gable end framing installation much easier. Intermediate bows are 1.66" round, 14 gauge steel tubing spaced four or six feet on center. This gives the structure incredible stability as well as the correct dimensions to accept standard size glazing options.

One of the most innovative engineering features of the Ludy Gothic is the purlin location. Purlins fabricated from 1.315" round, 16 gauge

tubing are placed on the cross members. This location eliminates the condensation dripping that would normally occur in this type of greenhouse.

The Ludy Gothic is very economical but does not lack strength or versatility. We pride ourselves on the quality and durability of our structures and

the Gothic is no exception. Wind bracing is provided as part of the package to reinforce and stabilize. The 20 ft or 30 ft standard width can be made to any length to afford each customer as much space as is desired.

As with most Ludy structures, the Gothic has built in versatility. You can start out with the basics and add options and equipment as the need arises.

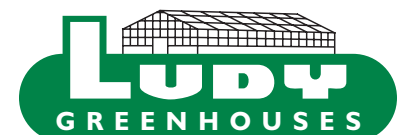


Manufactured as a low cost solution for growers getting started the Ludy Gothic can be installed by our crew or, with the installation manual provided, you can build it yourself. The Gothic also makes a good transition house for retailers or established growers.

The peak height of 13 ft and standard side wall height of 3 ft can be covered with 44 ft poly. Roof glazing options include double-layer polyethylene, using Ludy poly locking system with inflatable air pocket, or single-layer polyethylene, shade cloth or vinyl laminated polyester.

Gable options include 8mm polycarbonate structured sheet in 4 or 6 ft closure spacing, corrugated polycarbonate or corrugated metal.

As with most Ludy structures, the Gothic has built in versatility. You can start out with the basics and add options and equipment as the need arises. To find out more about how the strength, flexibility and affordability of the Ludy Gothic fits into your future, call Ludy at 1.800.255.LUDY (5839) for a consultation or quotation today.

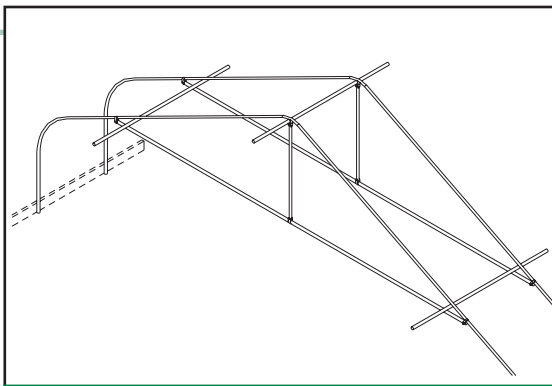


Specifications

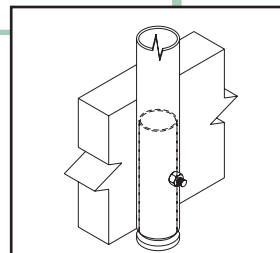
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▲ The Ludy No-Drip Purlin design brings the side purlins to the cross brace. This allows the condensation to run down to the edges of the greenhouse meaning it won't drip on your plants.

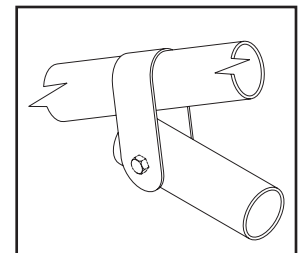
◀ Standard side walls are 3' from the ground before the bend



No-Drip Purlin Design



Bow to Stake Detail



Cross Brace Strap

Sizes

- Widths: 20 or 30 feet (6.10 or 9.14 m)
- Lengths: standard 4 or 6 foot bow spacing; full length can be any multiple of chosen bow spacing.
- Sidewall: standard 3 feet

Glazing options

Roof:

- Double-layer polyethylene inflated air pocket (using Ludy poly locking system)
- Single-layer polyethylene, shade cloth, or vinyl laminated polyester (using Ludy poly locking system)

Gable

- Ends: 8mm polycarbonate structured sheet in 4 or 6 feet closure spacing
- Corrugated polycarbonate
- Corrugated metal

Construction

- All structural components are pre-galvanized, rust-resistant steel.
- Intermediate Bow: 1.66" Round, 14 Gauge Steel Tubing 4 ft. on Center
- End Bows: 1 1/2" Square, 15 Ga. Tubing for Easy Gable End Framing Installation
- (3) Purlins: 1.315" Round, 16 Gauge Tubing, No Drip Location Design
- Cross Braces: 1.315" Round, 16 Gauge Tubing
- Ground Stake: 36" x 1.66" Round, 14 Gauge Tubing with Swaged End
- Peak Height: 13 ft. Cover with 44 ft. Poly
- Wind Bracing

Ludy Gothic



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This material is not intended to form a basis of a contract.
All specifications subject to change without notice.

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