

Dear Valued Customers.

We've been working hard to continue to bring you unique cost-effective innovations for your Home and Garden. We are very pleased to introduce our **new Hanging Furniture** totally unique and fun for all ages. Enjoy it indoors and outdoors camping or at the beach!

Discover our award winning one-of-a-kind Pop-Up Greenhouses and Storage Sheds, Harvest House Series with X-Up Technology and our **ALL NEW ECLIPSE LIGHT DEP** GREENHOUSE System. This is a flower forcer system that can increase your harvest from one crop per year to three crops a year!

We've made gardening easier than ever with our lift and lock X-Up Shelving Systems, Eclipse System and the POP-Up greenhouses!

Be sure to experience the comfort and affordability of our unique **Egg Chair family** of products, the Pumpkin Loveseat, the original Egg Chair and Egg Chair Junior. Our Butterfly Furniture line with the Original Cast Aluminum Butterfly Twin and Butterfly Bistro Set is a beautiful addition to any home or garden.

Discover our easy way to maximize your harvest with our automatic Solar Rain Maker. A great way to water hanging pots, and containers – the perfect addition to all of our greenhouses.

We value our customers and thank you for your continued support.

Sincerely, Scott Wehner

and the FlowerHouse Team



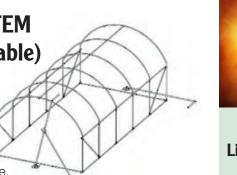
GREENHOUSE AND LIGHT DEPRIVATION SYSTEM 9'h x 12'w x 24'd (50' and 100' long also available)

### **Eclipse Features:**

- Extremely spacious greenhouse!
- Easy one person on and off operation of the light deprivation cover.

#### Kit Includes:

- Powder Coated Steel Tube Greenhouse Frame.
- Clear GRO-TEC™ Cover with Rip Stop. See page 10.
- Black and White Light Deprivation Cover.
- 2 Steel Tube Arms, 2 Steel Plate Bases, 1 Steel Tube Crutch Pole







































### FlatTop Features:

- Modular Indoor Grow House and Drying Room
- The Largest Grow House in the World
- 10' or 8' High size options in one box.
- 12' Wide x 24' Long with 10" Ducts
- Two large zippered doors with viewing windows
- Large 32 mm steel tube frame high gloss white powder coated finish
- Heavy duty 6 mil black and white cover
- Easy snap-on film clips included, to secure cover to frame
- Gusseted vertical supports every 6 feet to support lights and other hardware
- Fully modular system that can be joined together end to end or side by side to fit any building's configuration

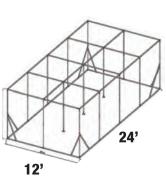
# Modular Indoor Grow House

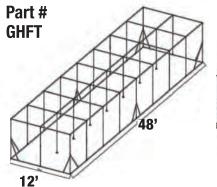




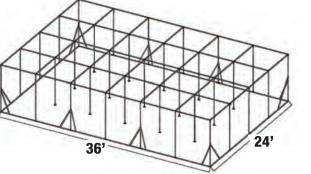




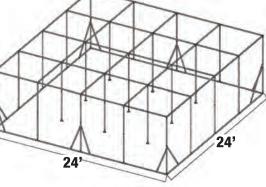




2 shown end to end



3 shown side by side



-lower House

2 shown side by side



Big House 688 & 10109 Features:

Amazing Height Space: 8 Feet and 9 Feet Tall!

8'h x 6'w x 8'd

Powder Coated Steel Frame.

Cable Bridge Support.

FHBH688 **8 Feet Tall**  • Walk-In Design with Zippered Door.

• Essential Cross Ventilation with large zippered openings.

• Ideal environment for seed starting, propagation, and plant growth.

 Sets up anywhere, soil or hard surface, indoors or outdoors.

 Makes a great space saving display area for your plants.

 Protects plants from wind, frost, snow, insects, birds and other pests.

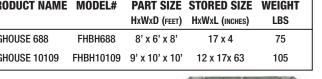


Storage/FlowerForcer Cover Available



PRODUCT NAME MODEL# PART SIZE STORED SIZE WEIGHT HxWxD (FEET) HxWxL (INCHES) FHBH688 8' x 6' x 8' 17 x 4

BIGHOUSE 688 BIGHOUSE 10109 FHBH10109 9' x 10' x 10' 12 x 17x 63 FHBH10109



## 9 Feet Tall Selving Available 44"h x 108"w x 19"d Fits BIGHouse FHBH688 and FHBH10109



### Big House 1212-12120 Series Features:

- Tallest BigHouse Series All 10 Feet Tall!
- Includes GRO-TEC™ Slip-On Cover. See page 12.
- Beautiful Design inspired by Classic GreenHouses.
- Easy Quick Set Up No Tools Required!
- Compact storage when not in use.
- Walk-In Design with Zippered Door.
- Essential Cross Ventilation with large zippered openings.
- Ideal environment for seed starting, propagation, and plant growth.
- Sets up anywhere, soil or hard surface, indoors or outdoors.
- Makes a great space saving display area for your plants.
- Protects plants from wind, frost, snow, insects, birds and other pests.

PRODUCT NAME	MODEL#	PART SIZE HxWxD (FEET)
BIGHOUSE 1212	FHGH1212	10' x 12 x 12'
BIGHOUSE 1218	FHGH1218	10' x 12' x 18'
BIGHOUSE 1230	FHGH1230	10' x 12' x 30'
BIGHOUSE 1260	FHGH1260	10' x 12 x 60'
BIGHOUSE 1290	FHGH1290	10' x 12' x 90'
BIGHOUSE 12120	FHGH12120	10' x 12' x 120'



www.flowerhouses.com (810) 686-8252



#### 63"h x 27"w x 19"d

The compact size of the Harvest House X-Up Plant Tower is ideal for apartments and small decks. Interchangeable covers available for multiple uses.







MODEL# FHXUPT

PART SIZE: 63"h x 27"w x 19"d' STORED SIZE: 5"h x 27"w x 22.5"d

WEIGHT: 19 lb Clear Cover Included.

Interchangeable covers available for multiple uses.

#### Optional Slip On Covers:







FHXUPT-SC

## Presenting Our HarvestHouse X-up GreenHouse Series:

Our NEW X-UP technology gives an extraordinarily easy set-up and take-down of our sturdy FlowerHouse® shelving while providing maximum light and heat transmission with the clear cover.

#### Our HarvestHouse X-up Series Feature:

- Quick and Easy Set Up:
- Lift and lock X-Up shelves in place.
- Easy Connect Frame Pieces.
- Sets Up on Soil or Hard Surfaces
- Stakes, High Wind Tie Downs Included. (Plant Tower X-Up excluded)
- Folds down for Compact Storage when not in use.



#### • Optional Slip On Covers:

- Clear Greenhouse Cover for maximum heat and light for plants.
- Rugged GRO-TEC™ Greenhouse cover the BEST for plant growth, diffuses light. See page 10.
- Protective Net Cover keeps out Birds, Bugs and Pests.
- Grey Storage Cover with Black Light Deprivation Liner doubles as a FlowerForcer Cover.

MODEL# FHXUPL

PART SIZE: 80"h x 56"w x 30"d' **STORED SIZE: 7**"h x 29"w x 21"d

WEIGHT: 33 lb Clear Cover Included.

Interchangeable covers available for multiple uses.

### **Optional Slip On Covers:**



Storage Cover FHXUPL-SC



Bug Net Cover FHXUPL-BG



GRO-TEC™ Cover FHXUPL-GT



6.5'h x 4.5'w x 2.5'd







Storage Cover FHXUPR-SC



Bug Net Cover FHXUPR-BG



GRO-TEC™ Cover FHXUPR-GT



MODEL# FHXUPR

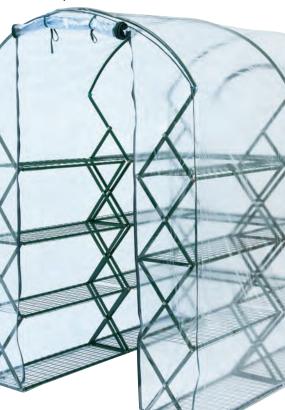
**PART SIZE:** 80"h x 56"w x 70"d' STORED SIZE: 14"h x 25.5"w x 21"d

WEIGHT: 70 lb

Clear Cover Included. Interchangeable covers available for multiple uses.



6.5'h x 4.5'w x 6'd







USA and Foreign Patents

with \_\_\_\_\_ technology!

8'h x 6'w x 9'd

PART SIZE STORED SIZE WEIGHT HxWxD (INCHES) H x W x D (INCHES) LBS HARVESTHOUSE XUP XL FHXUP69 96 x 72 x 108 39 x 22 x 7.5 50 (2 boxes, same size)

#### Features:

- NEW! X-Up Technology.
- Includes Clear Slip-On Cover.
- Easy Quick Set Up No Tools Required!
- Compact storage when not in use.
- Walk-In Design with Zippered Door.
- Essential Cross Ventilation with large zippered openings.

- Ideal environment for seed starting, propagation, and plant growth.
- Sets up anywhere, soil or hard surface, indoors or outdoors.
- Protects plants from wind, frost, snow, insects, birds and other pests.
- Available in either GRO-TEC™ or Clear covers.

# BIG House 899 Pop-Up!

### 8.5'h x 8'w x 9'd

#### **BIG House Features:**

- Includes GRO-TEC™ Slip-On Cover. See page 12.
- Beautiful Design inspired by Classic GreenHouses.
- Easy Quick Set Up No Tools Required!
- Compact storage when not in use.
- Walk-In Design with Zippered Door.
- Essential Cross Ventilation with large zippered openings
- Ideal environment for seed starting, propagation, and plant growth.
- Sets up anywhere, soil or hard surface, indoors or outdoors.
- Makes a great space saving display area for your plants.
- Protects plants from wind, frost, snow, insects, birds and other pests.

PRODUCT NAME	MODEL#	PART SIZE HxWxD (feet)	WEIGH LBS
BIGHOUSEEZ89	FHBH899GT	8.5 x 9 x 8	46



### Our original GRO-TEC™ greenhouses feature GRO-TEC<sup>™</sup> exterior sheeting system.

FlowerHouse® greenhouses are constructed with durable GRO-TEC™ material. GRO-TEC™ is UV resistant and features rip stop protection. GRO-TEC™ diffuses or scatters light. Letting in 75% of available light. Diffused light benefits plants both by reducing excess light on upper leaves and by increasing the amount of light reflected onto the lower leaves. See pages 2-5, 9-17, 22-23 for all of our GRO-TEC™ greenhouses.

### Start Your Garden With These GRO-TEC™ Greenhouses Features:

- Open bottom allows for placement over existing plants, beds and containers. • Free shade cover, tent
- Protects plants from wind. frost and snow.
- Screened vents protect against most insects, birds and other pests.
- Constructed from durable GRO-TEC™ material.

- Full zipper closures and ample screened ventilation.
- stakes and storage bag.
- Lightweight and compact for easy transport and storage.
- Designed to set up on soil or hard surface. in or outdoors.

- Accesses for water hose or power cords are integrated in our greenhouse designs.
- Night temperatures inside vour FlowerHouse® will drop to outside temperatures without an additional heat source. See page 30 for heating options.

# Seed House Easy 3'h x 4'w x 4'd

- SeedHouse™ maintains 8 seed flats.
- Compact size is ideal for apartments and small decks
- Great for raised beds.



- StarterHouse™ maintains 16 seed flats.
- 4' x 8' at base.
- Compact size is ideal for apartments and small decks.

· Great for raised beds.

PRODUCT NAME	MODEL#	PART SIZE	STORED SIZE	WEIGHT
		HxWxD (INCHES)	H x W (INCHES)	LBS
ROWHOUSE	FHRH150	12 x 24 x 144	20 x 5	12
SEEDHOUSE JR.	FHSD110	26 x 30 x 30	14 x 4	6
SEEDHOUSE	FHSD100	34 x 48 x 48	20 x 4	9
STARTERHOUSE	FHSH200	34 x 96 x 48	22 x 7	15







- 4 seed flats.
- · Great for raised







www.flowerhouses.com (810) 686-8252

### PlantHouses 2, 3 and 4 Feature:

- Use as a winter plant protector for tender shrubs such as azaleas, rhododendrons, hibiscus, and sago palms to name a few.
- Constructed from durable GBO-TEC™ material. See page 12.
- Full zipper closures and ample screened ventilation.
- Free shade cover to diffuse light.
- Free tent stakes and storage bag.
- Provides optimum environment for seed germination, seedling development and hardening off.
- Screened vents protect against most insects, birds and other pests.
- Lightweight and compact for easy transport and storage.
- Protects plants from wind, frost and snow.
- Designed to set up on soil or hard surface, in or outdoors.
- Open bottom allows for placement over existing plants, beds and containers.
- Accesses for water hose or power cords are integrated in our greenhouse designs.
- Night temperatures inside your FlowerHouse<sup>®</sup> will drop to outside temperatures without an additional heat source. See page 30 for heating options.

RODUCT NAME	MODEL#		STORED SIZE H x W (INCHES)	WEIGHT LBS
ANTHOUSE 2'	FHPH120	28 x 24 x 24	13 x 4	6
ANTHOUSE 3'	FHPH130	42 x 36 x 36	17 x 4	8
ANTHOUSE 4'	FHPH140	56 x 48 x 48	22 x 4	12

PlantHouse 2'

2.5'h x 2'w x 2'd

# PlantHouse 3

3.5'h x 3'w x 3'd







## PlantHouse 4"

4.5'h x 4'w x 4'd



Waters Every 3 **Hours Using Only** Solar Ratollaker automatic watering system Of The Sun, The Solar Rainmaker SOL-K12 waters This Eco-Friendly

> The Complete Solar RainMaker SOL-K12 Irrigation Kit for use with a barrel or water tank contains:

45 Feet of Irrigation Tube

Requires 3 AA rechargeable

1 Inlet Filter 12 Tees

12 Drips

1 Anti-Siphon Device

12 Stakes

The Solar Rainmaker SOL-K12 supplies enough water for 6 large hanging

Place the Solar Rainmaker SOL-K12 in a sunny position near your water barrel or similar non-pressured water supply. Insert feeder tube into the water barrel and arrange the drip tubes as required to water your plants. Switch on the unit and your plants will be automatically watered using solar power.

Flower House

automatically every 3 hours. The

amount applied varies depending

upon the amount of sunshine and the

RainMaker SOL-K12 can be set up to

water large or small plants, but will

always apply more water in sunnier

conditions, when your plants need it

most. The Solar Rainmaker SOL-K12

can supply up to 12 drippers and is

tree establishment.

baskets or 12-12" pots.

suitable for beds, baskets, vegetables,

pots, grow bags, specimen plants and

position of the control knob. The Solar

Solar RainMaker SOL-K12



PART SIZE

HxWxD (INCHES)

SOLAR RAINMAKER SOL-K12 4.5 x 5.5 x 2.25 2

www.flowerhouses.com (810) 686-8252

USA and Foreign Patents Pending

### Our GRO-TEC™Walk-In Greenhouses Feature:

• Constructed from durable GRO-TEC<sup>™</sup> material. See page 12.

• Full zipper closures and ample screened ventilation.

• Free shade cover and storage bag with shoulder strap.

• Tent stakes and high wind tie-downs.

• Protects plants from wind, frost and snow.

 Screened vents protect against most insects, birds and other pests.

- Lightweight and compact for easy transport and storage.
- Designed to set up on soil hard surface, in or outdoors.
- Open bottom allows for placement over existing plants, beds and containers.
- Accesses for water hose or power cords are integrated in our greenhouse designs.
- Night temperatures inside your FlowerHouse® will drop to outside temperatures without an additional heat source. See page 30 for heating options.
- Makes a beautiful outside sanctuary.







PlantHouse 5"

6.5'h x 5'w x 5'd

PRODUCT NAME	MODEL#	PART SIZE HxWxD (INCHES)	STORED SIZE H x W (INCHES)	WEIGHT LBS
PLANTHOUSE 5	FHPH155	78 x 60 x 60	28 x 5	26
HOTHOUSE	FHHH350	78 x 72 x 72	36 x 5	35
SPRINGHOUSE	FHSP300	78 x 72 x 72	31 x 7	25
DREAMHOUSE	FHDH500	78 x 96 x 96	38 x 8	35

## 6.5'h x 6'w x 6'd

- Lean-to design fits snugly up to any standard size door of your house, shed or garage.
- Slanted roof ensures precipitation falls away from building.
- · Place close to kitchen for easy access to fresh herbs, and veggies
- Makes a great mudroom!





6.5'h x 6'w x 6'd

if desired.

**DreamHouse** 

6.5'h x 8'w x 8'd

• Unique design allows you to zip multiple greenhouses together. Create multiple temperature environments





End to End Zip Together System!











Large Walk-In Greenhouse Feature:

Constructed from durable GRO-TEC™ material. See page 12.

• Free shade cover, storage bag with shoulder strap, tent stakes and high wind tie-downs.

• Full zipper closure and ample ventilation.

 Provides optimum environment for seed germination, seedling development and hardening off.

 Protects plants from wind, frost and snow.

• Folds up compact, for easy transport and storage.

 Designed to set up on soil or hard surface.

 Open bottom allows for placement over existing plants, beds and containers.

 Accesses for water hose or power cords are integrated in our greenhouse designs.

 Night temperatures inside your FlowerHouse® will drop to outside temperatures without an additional heat source. See page 30 for heating options.

• Makes a great storage shed for yard equipment and garden tools.



FlowerHouse

18

**EXPAND YOUR** 

SPACE WITH 2 OR

MORE, USING OUR

TOGETHER SYSTEM

END-TO-END ZIP

**FarmHouseXL** 

8'h x 9'w x 15'd

### Plant Tower\*

63"h x 27"w x 19"d All 3-Covers Included



### Vented Spacious Stand Alone Design with 2 buying Options



#### PlantTower FEATURES:

- Compact size is ideal for apartments and small decks.
- Clear PVC construction for maximum light and heat transmission.
- Our Easy-Zip exclusive top vent provides superior
- Shelves can be easily removed to allow your plants to grow taller.
  - Protects plants from wind, frost, snow,
  - propagation, and plant growth
  - area for your plants.
  - Large zipper door gives you easy access to care for your plants.
  - Sets up anywhere, soil or hard surface,
  - Greenhouse cover is removable so shelves can have other uses.

PRODUCT NAME	MODEL#		STORED SIZE H x W (INCHES)	WEIGHT LBS
PLANTTOWER 3 cover	FHPT400CL	63 x 27 x 19	27h x 19w x 3d	15
PLANTTOWER 1 cover	FHPT401SC	63 x 27 x 19	27h x 19w x 3d	13

### **Plant Tower Single Cover** Includes 1-Clear Cover 63"h x 27"w x 19"d



### Here's the Clear Advantage!

Flowerhouse® Clear series greenhouses are beautiful to look at and see through. The Clear material allows more sun and heat through to your plants.

- Open bottom allows for placement over existing plants, beds and containers.
- Full zipper closures and ample ventilation.

- Tent stakes and free storage bag.
- Provides optimum environment for seed germination, seedling development and hardening off.
- Protects plants from wind, frost and snow.
- Lightweight and compact for easy transport and storage.
- Designed to set up on soil or hard surface, in or outdoors.
- Clear PVC construction for maximum light and heat transmission.

• Night temperatures inside your FlowerHouse® will drop to outside temperatures without an additional heat source. See page 30 for heating options.

PRODUCT NAME	MODEL#		STORED SIZE H x W (INCHES)	WEIGHT LBS
SEEDHOUSE JR. CLEAR	FHSD110CL	26 x 30 x 30	14 x 4	5
SEEDHOUSE CLEAR	FHSD100CL	34 x 48 x 48	20 x 4	8
STARTERHOUSE CLEAR	FHSH200CL	34 x 96 x 48	22 x 7	14



 Maintains 16 seed flats. 3'h x 8'w x 4'd

• 4' x 8' at base.

· Great for raised beds.

Clear Cover



Storage/Flower Forcer

insects, birds and other pests. • Ideal environment for seed starting.

- Makes a great space saving display
- indoors or outdoors.



# Our Clear Series Walk-In Greenhouses Feature:

- Makes a beautiful outside sanctuary.
- Clear PVC construction for maximum light and heat transmission.
- Full zipper closures and ample screened ventilation.
- Free shade cover to diffuse light.
- Free storage bag with shoulder strap.
- Tent stakes and high wind tie-downs.
- Protects plants from wind, frost and snow.
- Screened vents protect against most insects, birds and other pests.
- Lightweight and compact for easy transport and storage.
- Designed to set up on soil or hard surface, in or outdoors.
- Open bottom allows for placement over existing plants, beds and containers.
- Accesses for water hose or power cords are integrated in our greenhouse designs.
- Night temperatures inside your FlowerHouse<sup>®</sup> will drop to outside temperatures without an additional heat source. See page 30 for heating options.



Flower Forcer/ Blackout Slip Covers: Camo or Grey:

FarmHouse FHFH 700FF SpringHouse FHSP 300FF

(both sold separately)

Free shade cover included

on all walk-in clear

Free shade cover is included on our walk-in clear greenhouses. Shade cover is recommended for young plants and bright sunny conditions.

This helps to diffuse the light that helps plants grow with less stress from heat and direct sun. Shade cloth will also help your greenhouse to last longer. We also recommend storing your greenhouse when not in use.

 PRODUCT NAME
 MODEL#
 PART SIZE HxWxD (INCHES)
 STORED SIZE WEIGHT HxWxD (INCHES)
 WEIGHT HxWxD (INCHES)
 LBS

 PLANTHOUSE 5 CL
 FHPH155CL
 78 x 60 x 60
 31 dia x 6
 30

 SPRINGHOUSE CL
 FHSP300CL
 78 x 72 x 72
 30 dia x 6
 50

 FARMHOUSE CL
 FHFH700CL
 96 x 108 x 108
 43 dia x 8
 60

 CONSERVATORY
 FHCV900
 120 x 104D
 35 dia x 10.5
 69

Conservatory

10'h x 9'dia.

 Features include hooks to hang baskets from the roof.



FarmHouseClear\*





### Our Architectural-Form Greenhouses Feature:

• Constructed from durable GRO-TEC™ material. See page 12.

• Free storage bag with shoulder strap, tent stakes and high wind tie-downs.

• Free shade cover for OrchidHouse™ and BloomHouse™.

• Provides optimum environment for seed germination, seedling development and hardening off.

• Full zipper closure and ample screened ventilation.

• Protects plants from wind, frost and snow.

 Screened vents protect against most insects, birds and other pests.

 Lightweight and compact for easy transport and storage.

- Designed to set up on soil or hard surface, in or outdoors.
- Open bottom allows for placement over existing plants, beds and containers.
- Accesses for water hose or power cords are integrated in our greenhouse designs.
- Night temperatures inside your FlowerHouse® will drop to outside temperatures without an additional heat source.
   See page 30 for heating options.
- Other uses include sunroom, storage building, and Spa cover.



www.flowerhouses.com (810) 686-8252

7'h x 7'w x 7'd

7'h x 6'w x 6'd



Your FlowerHouse® provides an excellent environment for growing vegetables, flowers, tropical plants, fruiting plants, herbs and spices and also makes a great pond cover for water plants. Other uses include sun room, storage building, and Spa cover.





Bigger & Better Architectural Designs!

Architectural Form Advantages.

For maximum transmission of radiant energy, the ideal architectural form for a greenhouse is the hemispherical dome. The angle of incidence and the orientation are perfect at all hours of the day.

A greenhouse with sidewalls at an angle of 60 to 70 degrees from the horizontal and a roof with a slope of 30 degrees has been found to be more efficient for the transmission of radiant energy than a structure with the same roof slope but with vertical sidewalls (Whittle and Lawrence, 1959).

During mid-winter when the sun is relatively low above the horizon, the slanted sidewalls transmit more radiant energy than the vertical

sidewalls. FlowerHouse<sup>®</sup> designed the DomeHouse<sup>®</sup>, BloomHouse<sup>™</sup> and OrchidHouse<sup>™</sup> model greenhouses with this design feature in mind.





PRODUCT NAME	MODEL#		STORED SIZE H x W (INCHES)	WEIGHT LBS
ORCHIDHOUSE	FH0H400	83 x 72 x 72	12 x 54 Long	26
BLOOMHOUSE	FHBH600	84 x 84 x 84	12 x 60 Long	26
DOMEHOUSE	FHD0800	158 dia x 120	16 x 48 Long	47



**Dome House** 

10'h x 13'dia.

24

### Sheds To Fit Your Life!

- Storage houses are a unique, cost effective, portable storage solution.
- Compact easy fold design allows for complete set up in minutes.
- Storage houses come with a Weathertuff outer shell.
- Screened vents allow Storage House to breath while keeping pests out.
- Storage Houses fold into their own storage bag when not in use.
- Sets up on soil or hard surfaces.
- Comes complete with integrated floor, screened vents, tent stakes, high wind tie downs and storage bag.

PRODUCT NAME	MODEL#	PART SIZE HxWxD (INCHES)	STORED SIZE H x W (inches)	WEIGHT LBS
TOWNHOUSE	SHTH562	66 x 78 x 31	22 x 7.5	17
STORAGEHOUSE L	SHSM655	78 x 60 x 60	27 x 11	35
STORAGEHOUSE XL	SHMD766	78 x 72 x 72	27 x 11	52













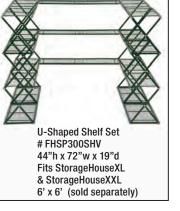
Weathertuff<sup>©</sup> Design





# **StorageHouseXXL**





### Even More Shed Sizes For All Your Needs!

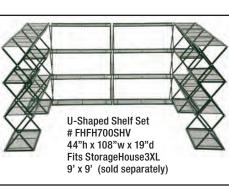
- Storage houses are a unique, cost effective, portable storage solution.
- Compact easy fold design allows for complete set up in minutes.
- Storage houses come with a Weathertuff<sup>©</sup> outer shell.
- Screened vents allow Storage house to breath while keeping pests out.

 Storage houses fold into their own storage bag when not in use.

• Sets up on soil or hard surfaces.

• Comes complete with integrated floor, screened vents, tent stakes, high wind tie downs and storage bag.

PRODUCT NAME	MODEL#		STORED SIZE H x W (INCHES)	WEIGHT LBS
STORAGEHOUSE XXL	SHXL800	96 x 72 x 90	27 x 13	55
STORAGEHOUSE 3XL	SH3XL899	96 x 108 x 108	27 x 16	60





Weathertuff<sup>©</sup> Design



### Our original GRO-TEC™ greenhouses feature GRO-TEC™ exterior sheeting system.

FlowerHouse® greenhouses are constructed with durable GRO-TEC™ material. GRO-TEC™ is UV resistant and features rip stop protection. GRO-TEC™ diffuses or scatters light. Letting in 75% of available light. Diffused light benefits plants both by reducing excess light on upper leaves and by increasing the amount of light reflected onto the lower leaves. See pages 2-5, 9-17, 22-23 for all of our GRO-TEC™ greenhouses.

#### Special Features That You'll Find Included With Most Of Our Greenhouses:

- Free storage bag with shoulder strap.
- Ground stakes. Walk-in models also include high wind tie-downs.
- Free shade cover to diffuse light.
- Multiple access for water hose or power cords are integrated in our designs.
- Screened vents and doors to protect plants from insects and other pests.











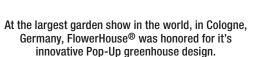




### Some of Our Innovation Awards:

Master Gardeners across the world recognize the function and ease of use of the unique FlowerHouse® Pop-Up designs.









### Easy Fold Up Instructions for GreenHouses

- 1. Remove all of the following where applicable, Shade Cloth, Tent Stakes, Fiber Poles, and store them in the storage bag that they came in. (Helpful hint: be sure your unit is clean and dry. Do not put accessories storage bags into main storage pack until greenhouse is fully packed.)
- 2. Fold your Flowerhouse® from two panels into one as shown in Figure A. (Helpful hint: tuck excess material in between bands so it does not hang out beyond frame edge.)
- 3. Choose one of the corners. With both hands, fold your Flowerhouse® into a U shape like a giant soft shell taco, folding corner to opposite corner diagonally as shown in Figure B. (Helpful hint: you will feel the tension of the spring steel, this is OK.)
- 4. As the top corner in your hands meets the diagonally opposite corner on the ground as shown in Figure C, pull or tuck the top corner back under toward your feet, as shown in Figure D. (Helpful hint: as you pull or tuck top corner back UNDER toward your feet you will feel tension release as shown in Figure D.)

- 5. Then fold the ring on your left side and the right on your right side down over center ring forming three rings, as shown in Figure E. (Helpful hint: the goal is to form three equally sized rings.)
- 6. This completes the folding of your Flowerhouse® lay it on the ground and kneel or press extra air out that was trapped during folding process, as shown in Figure F.
- 7. Returning the greenhouse to storage bag works best by holding the folded greenhouse between your knees and then pulling the bag over it, rotating slightly to fit, then pushing the unit in completely, so not to stress the zipper, as shown in Figure G.
- 8. Now you can place the accessories in their storage bags and next to or between the folded greenhouse. Now greenhouse can be easily stored. (Helpful hint: it is recommended that the greenhouse is then stored out of direct sunlight.)













Before setting up your FlowerHouse® contact local Miss Dig to establish locations of cables, gas lines and underground wires. Failure to do so could result in serious iniury or death while inserting ground stakes. Place your FlowerHouse® on raised, level ground to ensure good drainage. Location should receive maximum sun exposure. Protect your FlowerHouse® from prevailing winds by placing it next to your house garage or other structure. FlowerHouse® greenhouses are designed to with stand high winds not exceeding 60 mph. Secure all ground stakes and high wind tie downs for maximum stability.

#### MAXIMIZING SPACE USE

The interior design and layout of your FlowerHouse® will depend on the type and quantity of plants you choose to grow. Plant benches, adjustable shelving and trellises will help you optimize your working space.

#### MAINTENANCE AND STORAGE

Hose down your FlowerHouse® with a low-pressure sprayer. Mild dish soap may be used. Do not use harsh chemical cleaners. Before storing, ensure that your FlowerHouse® is clean and COMPLETELY DRY. Mold and mildew can grow if it is stored damp.

#### WATERING

All FlowerHouse® greenhouses feature access ports for your garden hose. Use mist or lowest setting on a hose sprayer. Morning is the best time to water. Avoid watering later in the day to help prevent plant diseases Check soil for moisture frequently throughout the day, this is especially important in warm weather.

### Greenhouse Gardening Schedule

#### \*IDEAL GREENHOUSE TEMPERATURE

The ideal temperatures to maintain inside your greenhouse will be dictated by what plants you have inside. Over wintering tropical plants to starting seeds, remember all plants and seeds have preferred growing and germination requirements. This specific information is readily available at your local garden center, online and in numerous publications.

The DREAMHOUSE™ and FARMHOUSE™ model greenhouses from FLOWERHOUSE®, allow you to zip multiple greenhouses together. This allows you to create multiple climactic environments!

#### HEATING

The most effective way to heat your FlowerHouse® greenhouse is with a small ceramic heater. There are numerous models on the market, however we recommend you look for a ceramic heater with the following features:

- Automatic overheat shut off.
- Thermostat control. Allows you to set your desired temperature. heater will automatically turn off and on to maintain your set temperature
- Humidity sensor, Reads percent of humidity in the air. Heaters of this type are readily available at your local stores
- Placing black weed cloth (not included) on the floor of your greenhouse will absorb heat to keep your greenhouse warmer.
- A large thermal mass, bucket of water or large stones can be placed in your greenhouse to absorb and store heat during the day. At night this stored heat is released, warming your greenhouse. A 55-gallon drum of water works well in the walk in style greenhouses. Placing a heating pad beneath the drum will generate additional warmth. Adjusting the vent openings will change the inside temperature reading. Always use extreme caution when using electrical devices. Keep away from water in case of electrical shock or fire.

To lower inside temperature of your greenhouse, open screened vents and doors and attach shade cloth. A fan may also be used.

#### VENTIL ATION

It is essential to ensure good air circulation and ventilation year round. Stagnant air and or excessive humidity levels may result in fungus and disease, which can damage your plants.

FALL: Start heating system; ventilate night and day; remove shade cover; keep soil on the dry side; move tender tropical plants into greenhouse for over wintering.

A new garden season starts during the cold brisk days of autumn, but light is at a premium then for there are many cloudy days and the arc of the sun is very low. At this time, plants tend to make soft growth that is susceptible to mildew. Good air circulation is necessary to keep them healthy and disease free. Turn the heat on just as nights become cool (below 40° F), and for short periods when days are damp. Keep vents open throughout the day or roll doors down 6 inches from top. At night close side vents but do not zip tight, roll doors down 1 inch. Although this may seem like a waste of fuel, air circulation is important overnight. In some areas where damp weather prevails, fan heaters are preferable to ceramic as they provide greater air movement. Always use extreme caution when using any heating and/ or electrical devices. Don't forget to water! Prepare clean pots, seed flats, and fresh soil for the greenhouse. Winter gardening is more pleasant and productive when supplies are ready for use. Fall is also a great time to start a new compost heap for spring planting. The warm fall rains provide the moisture needed. Freezing and thawing

throughout the winter do wonders for soil structure.

#### WINTER:

On cold nights, artificial heat keeps air in motion.

Leave only a small crack opening in door or vent.

During long spells of cloudy weather, you will need

to use artificial heat during the day to maintain your

ideal temperature. Always use extreme caution when

using any heating and/or electrical devices. Placing

several pails of water inside your greenhouse can

To extend Greenhouse life, it is recommended

Some of the products in this catalog are covered under

one or more of the following U.S. Patents: 2,873,671;

2.873.809; 2.891.719; 2.996.718, 3.030.788.

3.030.789: 3.128.323: 3.468.717: 4.338.353:

4.338.354: 4.389.564: 7.614.415: 7.665.478:

12/997381: 13/630.213: 29/443414: 29/454862:

D533366; D570122; D573801; D602272; D687073

85/734999: 85/936886: D504.519: D505.175:

D505.176: D510.972: D511.196: D527786:

and other patents pending. .

that they are taken down when not in use.

raise humidity. Remember to water!

On cold nights a common electric heater with fan is recommended. To help heat greenhouse a fan is recommended to keep warm air in motion. Plants like people, can't thrive in poor atmospheric conditions. In bright cold weather, it is easy to keep air fresh. The greenhouse traps more than enough heat from the sun, even though it may be freezing outside. During sunny days, open side vents 1 inch and/or roll down one door 1 inch from top. In the event of very windy weather, close vents and doors on the windward side. Seal completely during heavy snowfall and storms. Always keep roof clear of snow.

#### SUMMER:

be left in the greenhouse for they are unaffected by high temperatures if sufficient moisture, shade and humidity are maintained. Leave vents and doors open 24 hours a day. Summer is also a great time for propagating cuttings. A great way to multiply your favorite plants. All FlowerHouse® greenhouses can be folded down and stored in minutes at anytime of the year. We highly recommend that you hose off any soil and allow your greenhouse to dry thoroughly before storing. This insures that your greenhouse will be in good condition for its next use.

Your FlowerHouse® greenhouse makes a great storage shed for garden tools, and a convenient shelter for hanging baskets and potted plants during summer storms.

Increase temperature; start feeding schedule; maintain high humidity; attach shade cover. As days become longer, sunlight gets more intense, growth will be noticeably faster and flowering more profuse. Water daily, as required, and maintain a regular schedule of feeding. Hose down floor every morning to make up for evaporation, and to increase humidity. Continue to heat at night if temperature falls below 60° F. Daytime temperatures may run up to 85°F or more by the suns heat although all vents and doors are open. This will not have a harmful effect. Attach Shade Cover when foliage starts to turn light green and shows signs of wilting under mid-day sun. Keep an eye on your local minimum temperatures to determine when to discontinue night heating. Move/ transplant your plants outdoors after danger of last frost for your zone has past.

If you choose to leave your greenhouse up, most plants can

www.flowerhouses.com (810) 686-8252

#### WARRANTY

Must return within 14 days of purchase with copy of dated register receipt.

FOR BEST PRODUCT LIFE WE RECOMMENDED YOU STORE YOUR FLOWERHOUSE PRODUCT OUT OF DIRECT SUNLIGHT WHEN NOT IN USE.

#### READ THIS AGREEMENT BEFORE SIGNING THE WARRANTY CARD

This FlowerHouse® product has a limited warranty. No other warranties, whether expressed or implied, including warranties of merchantability and fitness for a particular purpose, apply to the product.

#### I. GENERAL PROVISIONS OF LIMITED WARRANTY

- A. The original purchaser of this FlowerHouse<sup>®</sup> product is warranted against defects in material and workmanship for ONE year following the date of its retail purchase
- B. The exclusive remedy for defects in material and workmanship under the warranty is replacement or repair at FlowerHouse's® expense
- C. FlowerHouse<sup>®</sup> will, at its option, repair or replace products not conforming to this limited warranty at no charge. This is the sole and exclusive remedy available under any legal theory for this FlowerHouse™ product.
- D. Customer is responsible for all shipping and handling charges involved with warranty fulfillment.

#### II. NO OTHER WARRANTIES

No other warranties, whether expressed or implied, including warranties of merchantability and fitness for a particular purpose, shall apply to the product

#### III. EXCLUSIONS. LIMITATIONS. AND CONDITIONS OF LIMITED WARRANTY

- A. This warranty cannot be assigned or transferred.
- B. This warranty only applies if the FlowerHouse<sup>®</sup> product is used in accordance with FlowerHouse's® written instructions.

- C. FlowerHouse<sup>®</sup> products are intended only for gardening FlowerHouse™ products are not intended or authorized for use in any situations that may create health or injury
- D. This warranty is void if the product is damaged through abuse, accident, improper use, negligence, or normal wear and tear.
- E. This warranty is void if the product is altered, changed or modified in any manner.
- F. This warranty is void if any attempt is made to repair the product without written authorization from FlowerHouse®.
- G. Except as provided in this limited warranty, all FlowerHouse<sup>®</sup> products are provided "as is." All other warranties and representations, oral or written expressed or implied, including but not limited to any implied warranties of merchantability or fitness for a particular purpose, are excluded and do not apply.

#### IV. PROCEDURES IN EVENT OF DEFECT

- A. If you find a product to be defective, contact FlowerHouse<sup>®</sup>, Box 595, Clio, MI 48420: phone: (810) 686-8252; fax: (810) 686-5492.
- B. When you receive authorization from FlowerHouse®. return the product as directed by FlowerHouse®.

#### V. LIMITATION OF DAMAGES

- A. FlowerHouse<sup>®</sup> shall not, under any circumstances or legal theory, be liable or responsible for direct, indirect special, incidental, or consequential damages.
- B. FlowerHouse<sup>®</sup> shall not, under any circumstances or legal theory, be liable or responsible for any amount in excess of the product purchase price.

- C. FlowerHouse® shall not, under any circumstances or legal theory, be liable or responsible for damage to items or equipment used with the FlowerHouse® product.
- D. FlowerHouse<sup>®</sup> shall not, under any circumstances or legal theory, be liable for personal injury, personal loss, lost profits, lost wages, goodwill, downtime, economic loss in excess of the product purchase price, or any non-economic damages.

#### VI. ADDITIONAL PROVISIONS

- A. This agreement is the entire agreement between you and FlowerHouse<sup>®</sup>. This agreement supersedes any prior or different agreements, representations, or proposals, whether written or oral.
- B. No representative, agent or employee of FlowerHouse® is authorized to make warranties, representations, or obligations other than those set forth in this limited warranty.
- C. This agreement may only be changed through an express written agreement with FlowerHouse®.
- D. Waiver by any party of any default or breach of this agreement will not constitute a waiver of any subsequent default or breach of the same or different
- E. If any section or provision of this agreement is found to be invalid, such invalidity does not affect or extend to other sections or provisions in this agreement.
- F. This warranty gives you the specific legal rights. You may also have other rights that vary from state to state. This agreement shall be governed by the laws of the State of Michigan, United States of America.







### Flying Saucer Features:

- Flying Saucer Hanging Bed/Chair by FlowerHouse
- Relaxing and Fun Indoor/Outdoor Multi-Use Hanging Bed
- Durable, Breathable, Washable UV Protected Mesh Fabric
- 450 lb/204 kg maximum weight limit
- Includes:

Flying Saucer Hanging Bed/Chair

Durable Multi-use Carry Bag

Stainless steel screw closure locking carabineer

Strong Steel Ring Support

26 feet/8 meters of heavy duty rope

Free Bug Net

PRODUCT NAME	MODEL#	PART SIZE HxD (INCHES)	WEIGH LBS
FLYING SAUCER	FHFSSVR	84" x 72"	22
BUG NET INCLUDED	FHMD/FS-NET	84" x 72"	1
WEATHER COVER	FHMD/FS-CVR	84" x 72"	1
STAND	FHHFS	95" x 95"	60

Flying Saucer Bug Net FHMD/FS-NET Included

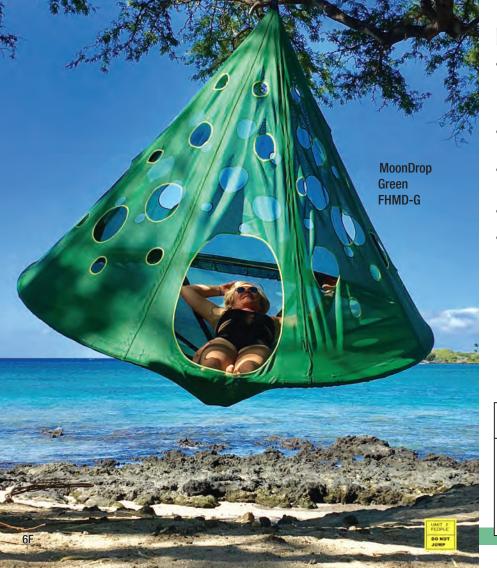


Flying Saucer Weather Cover also available Sold Separately FHMD/FS-CVR









### MoonDrop Features:

- Moon Drop Hanging Bed/Chair by FlowerHouse available in dark green and bark. Other colors on customer request.
- Relaxing and Fun Indoor/Outdoor Multi-Use Hanging Bed/Chair
- Durable, Breathable, Washable UV Protected Mesh Fabric
- 450 lb/204 kg maximum weight limit
- Includes:

Moon Drop Hanging Bed/Chair Durable Multi-use Carry Bag

Stainless steel screw closure locking carabineer

Strong Steel Ring Support

Multiple Viewing Windows

26 feet/8 meters of heavy duty rope

 PRODUCT NAME
 MODEL#
 PART SIZE HXD (INCHES)
 WEIGHT LBS

 MOONDROP-Bark
 FHMDBRK
 84" x 72"
 25

 MOONDROP-Green
 FHMD-G
 84" x 72"
 25

 BUG NET
 FHMD/FS-NET
 84" x 72"
 1

 WEATHER COVER
 FHMD/FS-CVR
 84" x 72"
 1

 STAND
 FHHFS
 95" x 95"
 60



MoonDrop Bug Net also available Sold Separately FHMD/FS-NET



MoonDrop Weather Cover also available Sold Separately FHMD/FS-CVR



www.flowerhouses.com (810) 686-8252





### **UFO** Features:

- UFO Hanging Bed/Chair by FlowerHouse
- Relaxing and Fun Indoor/Outdoor Multi-Use Hanging Bed/Chair
- Durable, Breathable, Washable UV Protected Mesh Fabric
- 450 lb/204 kg maximum weight limit
- Includes:

UFO Hanging Bed/Chair

Durable Multi-use Carry Bag

Stainless steel screw closure locking carabineer

Strong Steel Ring Support

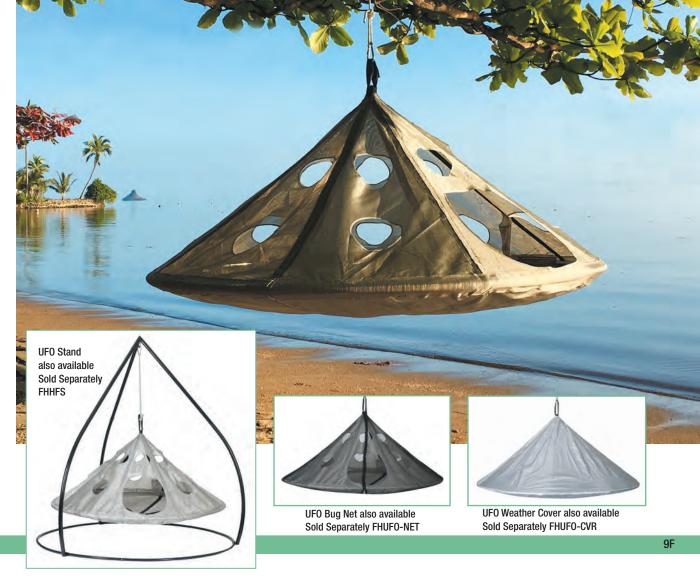
Multiple Viewing Windows

26 feet/8 meters of heavy duty rope

LIMIT 2 PEOPLE
DO NOT

PRODUCT NAME	MODEL#	PART SIZE HxD (INCHES)	WEIGHT LBS
UF0	FHFUF0SVR	72" x 84"	25
UFO BUG NET	FHUFO-NET	72" x 84"	.75
UFO WEATHER COVER	FHUFO-CVR	72" x 84"'	1
STAND	FHHFS	95" x 95"	60







# ...Time to Enjoy Your Garden!

This Stylish Hanging Chair adds a eye catching design and comfortable place to stop and enjoy all your beautiful garden labors! Arrives in one manageable box with both chair and stand included. Lots of fun colors to choose from!

Classic comfortable design.

 A beautiful place to relax in your home and garden.

• Durable, washable. weather resistant fabric.

66" tall on stand.

34" wide x 43" high opening. Cushion: 29" wide x 24" deep x 3" thick. Back Pillow: 20" wide x 17" tall x 5" thick.

• 300 lb/136 kg Maximum weight limit.

Also available: Silver Weather Cover for Egg Chairs

		•	
PRODUCT NAME	MODEL# H x W x D(inches)	PART SIZE	WEIGHT LBS
Egg Chair with Stand Light Blue	FHEC100-LB	66 x 34 x 24	60
Egg Chair with Stand Bark	FHEC100-BRK	66 x 34 x 24	60
Egg Chair with Stand Red	FHEC100-RD	66 x 34 x 24	60
Egg Chair with Stand Dark Blue	FHEC100-BL	66 x 34 x 24	60
Egg Chair with Stand Light Green	FHEC100-GR	66 x 34 x 24	60
Egg Chair Cover	FHEC-CVR		







PRODUCT NAME	MODEL#	PART SIZE	WEIGHT
		H x W x D(INCHES)	LBS
Egg Chair Junior w/ Stand Striped	FHJC100-STR	35 x 34 x 8	42
Egg Chair Junior w/ Stand Blue Cloud	FHJC100-BC	35 x 34 x 8	42
Egg Junior Chair Cover	FHJC-CVR		
Pumpkin Loveseat Chair w/ Stand Red	FHPC100-RD	66 x 50 x 24	70
Pumpkin Loveseat Chair w/ Stand Bark	FHPC100-BRK	66 x 50 x 24	70
Pumpkin Loveseat Chair w/ Stand Orange	FHPC100-0R	66 x 50 x 24	70
Pumpkin Chair Cover	FHPC-CVR		

All NEW Pumpkin Loveseat Chair... Room for 2 to Relax in Your Garden!

Pumpkin Loveseat Chair

• Classic comfortable design with room for 2.

• A comfy place to relax in home and garden.

• Overall: 66" tall on stand. Pumpkin: 50" wide x 43" high opening. Cushion: 48" wide x 36" deep x 5" thick.

> • Durable, washable weather resistant fabric.

• 400 lb/181 ka maximum weight limit.

Also available: Silver Weather Cover for Pumpkin and Junior Chairs











Our Twin Butterfly Bistro Set is a beautiful new design and the perfect addition to any garden so you can literally 'stop and smell the roses' with this idyllic seating arrangement!

Functional, elegant, and sturdy the Twin Butterfly Bistro Set adds a focal point to your home and garden. The classic wrought iron design is made of light rust-free cast aluminum, with an all-weather powder-coated finish. Easily assembles to full adult size, comfortable attractive art.

Choose from black, white or antique finishes.



PRODUCT NAME	MODEL#	PART SIZE HEIGHT DIA (INCHES)	WEIGHT LBS
CAST ALUMINUM BUTTERFLY BISTRO SET			
3 PC BLACK SET	FH3PSET	CHAIR BACK 35"H	11 LBS
3 PC WHITE SET	FH3PSET-W	CHAIR SEAT 18"DIA	40.1.00
3 PC ANTIQUE SET	FH3PSET-A	TABLE 27"H - 21.25"DIA	10 LBS





# FlowerHensel



# Add a Touch of Elegance to Your Home and Garden.

Sit back and enjoy your outdoor spaces on our beautiful, practical Butterfly Furniture.







PRODUCT NAME	MODEL#	PART SIZE	WEIGHT
		H x W x D (INCHES)	LBS
CAST ALUMINUM BUTT	ERFLY BENCH		
BLACK BENCH	FHBFB06	35 x 46 x 27	51
WHITE BENCH	FHBFB06-W	35 x 46 x 27	51
ANTIQUE BENCH	FHBFB06-A	35 x 46 x 27	51
CAST ALUMINUM BUTT	ERFLY TABLE		
BLACK TABLE	FHBFTA07	28H x 30Dia	31
WHITE TABLE	FHBFTA07-W	28H x 30Dia	31
ANTIQUE TABLE	FHBFTA07-A	28H x 30Dia	31
CAST ALUMINUM BUTT	ERFLY CHAIR		
<b>BLACK CHAIR</b>	FHBC05	35 x 25 x 25	24
WHITE CHAIR	FHBC05-W	35 x 25 x 25	24
ANTIQUE CHAIR	FHBC05-A	35 x 25 x 25	24

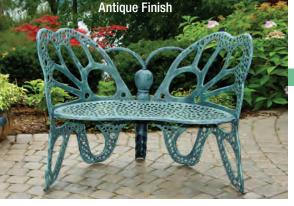




# Unique Cast Aluminum Butterfly Furniture

This beautiful Butterfly Furniture will add a functional, elegant, focal point to your home and garden. Classic wrought iron design in a light rust-free cast aluminum.

Durable all weather powder coated finish. Easily assembles to full adult size, comfortable attractive art. Choose from black, white or antique finishes.







X-Up Space Saving Shelves

3-Tier Exy Shelf 32"h x 34"w x 14"d





### Exy X-Up Shelves Feature:

Easy lift and lock setup.

White 3-Tier Shelf

- Sturdy durable all steel construction.
- Holds Up to 40 evenly distributed lbs per shelf.
- Indoor or outdoor storage and organization needs for garage, closet, toys, tools, shoes, plants, pantry, you name it, this is an easy space-saving solution!
- All sizes of Exy shelves available in black and in white.









# 4-Tier Narrow Exy Shelf

48"h x 20"w x 14"d



HxWxD(inches) HxWxD(inches) 3 TIER Black EXY30B 32 x 34 x 14 5 x 27 x 22.5 3 TIER White EXY30W 32 x 34 x 14 5 x 27 x 22.5 EXY41B 48 x 20 x 14 7 x 29 x 21 4 TIER Narrow White EXY41W 48 x 20 x 14 7 x 29 x 21 4 TIER Black EXY40B 48 x 26 x 15 14 x 25.5 x 21 4 TIER White EXY40W 48 x 26 x 15 14 x 25.5 x 21 5 TIER Black EXY50B 80 x 56 x 70 14 x 25.5 x 21

EXY50W 80 x 56 x 70 14 x 25.5 x 21

White 4-Tier Shelf

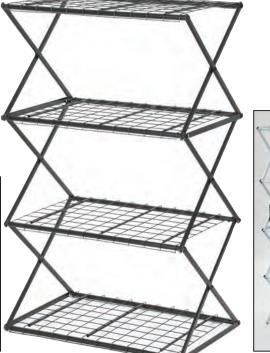
EXY X-UP SHELF MODEL# PART SIZE STORED SIZE WEIGHT



5 TIER White



48"h x 26"w x 15"d



4-Tier Exy Shelf



5-Tier Exy Shelf

64"h x 34"w x 14"d



www.flowerhouses.com (810) 686-8252

