

# Sturdi built

GREENHOUSE MANUFACTURING CO.

## GREENHOUSE ACCESSORIES

**Sturdi-built Greenhouse Mfg. Co.**  
**11304 SW Boones Ferry Rd. Portland, OR 97219**  
**(800) 334-4115 • (503) 244-4100**  
**[www.sturdi-built.com](http://www.sturdi-built.com)**

**STURDI-BUILT GREENHOUSE MANUFACTURING has specialized in the design, manufacture, and sale of hobby greenhouses for over 45 years. We have learned that quality accessories play an important role in successful and enjoyable greenhouse gardening. Based on our experience, including the input of our greenhouse customers, we have assembled a line of high quality, dependable accessories. As with our greenhouses, we like to select accessories that are most important in setting up an effective greenhouse. Call us to discuss your specific greenhouse accessory needs.**

# Ventilation

Proper ventilation provides necessary air exchange for plants and helps prevent overheating in the greenhouse. Roof vents are the best method for ventilating residential size greenhouses because they provide natural, gentle venting, quiet operation, and are easily automated. They help preserve humidity in hot weather. Vents in the ends or side walls alone are not adequate but work well in conjunction with roof vents. Exhaust fans are easy and economical to add and easily automated, but tend to dehumidify the greenhouse.

## SOLAR POWERED ROOF VENT CONTROLS

Solar powered vent openers are ideal for roof vents. They automatically adjust ventilation according to temperature. No electricity required. The vent can be set to open between 60° and 75°F. The vent becomes fully open about 20°F above the starting temperature. Operation is completely silent. Designed for hinged vents weighing up to 32 lbs. Cylinder warranty is 2 years. Black wind strap included.

- BAYLISS MK7-S.....\$70.00**
- Replacement power cylinder.....\$34.00**



## ROOF VENT SCREEN KIT

This redwood roof vent screen kit is designed to fit all Sturdi-built greenhouse roof vent openings. Mounted from the inside, it allows vents to operate freely, yet keeps unwanted pests out. Accommodates installed automatic vent controls. Does not work with manual vent openers.

**Vent Screen.....\$85.00**

## JALOUSIE LOUVERED WINDOW



This factory assembled window installs easily in greenhouse end walls. Provides extra ventilation. Works best in conjunction with roof vents. 20" W x 30"H. Includes screen and acrylic "storm widow"

**Jalousie Window.....\$185.00**

**CIRCULATION** A greenhouse requires interior air circulation. We recommend continuous, 24/7 air movement, in winter to prevent mold and mildew, and in summer to prevent excessive heat build up.

## WALL MOUNT, THREE SPEED OSCILLATING FAN

Quiet, 12" oscillating fan mounts on the wall of your greenhouse. Fan head rotates 90 degrees or can be locked in non-oscillating position. Tilt head to direct gentle air flow up or down. Knob and pull cord for on/off and three speed control. Up to 930 CFM. Motor warranted for 3 years.



**12" Oscillating Fan.....\$80.00**

## JALOUSIE WINDOW KIT FOR DOOR

Replaces glazing in the upper part of your greenhouse door. Helps provide extra summer venting without having to open the door. Can be installed in existing greenhouse doors. (Specify net opening when ordering.)



**JWD.....\$185.00**

## JALOUSIE WINDOW AUTOMATIC OPENER

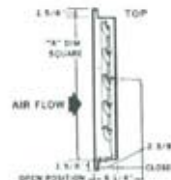
For automatic opening and closing of your jalousie louvered window. Aluminum and stainless steel for long life. Opening temperature range of 61° - 77°F. Solar powered. Fits all common louvered windows.



**Liberty window opener.....\$60.00**

**AUTOMATIC EXHAUST FAN VENTING SYSTEM** This economical fan venting system Exhausts warm air from the greenhouse and allows cooler, outside air to flow in through base wall vents or louvered windows. Disadvantages to exhaust fans are that they can be noisy (a speed control can help) and they can dehumidify the greenhouse. (See **Humidifying Equipment**) System includes a shuttered fan (to be mounted in one end of your greenhouse), an air intake shutter (mounted in the other end), and a thermostat for automatic control. Starting temperature range is 30° to 90°F. For approximate CFM requirement, divide total greenhouse cubic foot volume by 1.5. For larger greenhouses, consider two or more fans. NOTE: for fans and shutters, frame square opening 1/2" larger than fan size. For Sturdi-built greenhouse customers, redwood mounting frames are furnished without extra charge.

## FAN INTAKE SHUTTER THERMOSTAT



Stock No.	CFM	Fan/Size	Price
2C819	520	10"	\$320.00
2C710	650	12"	\$345.00
2C713	870	16"	\$435.00

## SHUTTER MOTOR

Add this to your air intake shutter. Opens the shutter when the fan clicks on. Relieves the starting load on the fan. Holds the shutter firmly closed during the winter.

**Optional Shutter Motor....\$105.00**



## VARIABLE FAN SPEED CONTROL

Allows you to adjust fan speed to accommodate changing seasons (slower speed during cooler weather, faster in summer) and for other requirements such as slowing the fan to make it quieter.

**4C331 Fan Speed Control, 3 amp....\$35.00**



# PROPAGATION

With good bottom heat, propagation is easy and fast. Propagation mats are great for supplying heat to plants in containers, seed flats, etc. Mats controlled with adjustable thermostats will provide better performance than those with preset (fixed temperature) thermostats. Soil cables are another means of supplying heat to soil benches. The cable length required will depend on the size of the bed to be heated and whether the bed is in a heated greenhouse. For large beds, consider two or more soil cables.

## ELECTRA GROW PROPAGATING MAT

This mat is great for starting seeds and propagating cuttings. It has a handy wire rack to keep your trays above the mat for air circulation. Built in thermostat set to approx. 70°. Inexpensive to operate. 120 volt.



726235 Size 21" x 15", 75 Watts.....\$68.00

726230 Size 38" x 17", 100 Watts.....\$96.00

## VINYL-COVERED SOIL CABLES



Inexpensive, fully automatic cables for easy control of soil temperature. Cable should be buried in your soil per the directions in the package. Comes with built-in thermostat preset to 70°F. Ready to plug into any 120 volt outlet. All cables listed are rated at less than 4 amps.

Stock No.	Length	Area to heat	Watts	Price
51024	24'	6 sq. ft.	84	\$30.00
51036	36'	9 sq. ft.	126	\$35.00
51048	48'	12 sq.ft.	168	\$38.00

## LOW WATT PROPAGATION MATS

An economical way to germinate seeds and propagate cuttings. Less than 12 watts electric power per square foot. Uniform heat distribution because it is a continuous sheet heater, not coiled wires embedded in a mat. Separate thermostat is required for operation. One year limited warranty.



OP-27 mat, 22" x 14", 25 watts.....\$37.00

OP-55 mat, 22" x 22", 45 watts.....\$47.00

OP-110 mat, 22" x 44", 90 watts.....\$78.00

## PROPAGATION MAT THERMOSTAT

Quick and easy to use. Simply plug the propagation mat's cord into the slot and put the temperature probe into the soil. Use the dial to set temperature.



726702 Heat Mat Thermostat.....\$35.00

# INSTRUMENTS

## THERMOMETER WITH INDOOR HUMIDITY



Displays indoor or outdoor temperature & indoor humidity with large 1 1/8" tall numbers. Memory function stores minimum & maximum temperature and humidity readings. Uses 1 AAA battery (not included). Ten foot long weatherproof

sensor wire for outdoor temperature.

716542 Digital Thermometer...\$26.00

## MINIMUM-MAXIMUM THERMOMETER

The most referred-to instrument in any greenhouse. An old fashioned analog thermometer that shows high and low temperature extremes over any period of time you select, and, of course, shows current temperature. Simple push button reset.



Min-Max Thermometer.....\$24.00

## WIRELESS, REMOTE SENSING THERMOMETER-HYGROMETER

This system monitors and displays digital indoor and outdoor temperatures and relative humidity. One remote sensor is included. Put a remote sensor in your greenhouse and the base station in your house. Expandable to 3 remote sensors. Wireless, simple to set up. Displays degrees in F or C. Base station, 1 remote sensor and batteries included. 50 ft range. Large digital readout.



716555 Wireless Themometer/Hygrometer....\$44.00

716557 Additional sensors .....\$22.00



## HUMIDISTAT

Controls humidity systems according to humidity level. Simply plug device into pre-wired cord receptacle. Operating range is 20% to 80% relative humidity. 120 volt. 7.5 amp rating.

82-1A Humidistat....\$85.00

# HEATING

There are several ways to heat a greenhouse such as electric, natural gas, and L.P. Electric heaters are flexible, economical, easy to install, and require no venting. 240 volt heaters are more efficient than 120 volt and are available with moisture resistant thermostats. Ordinary thermostats found in cheaper 240 volt heaters and most 120 volt heaters can't handle humid greenhouse conditions. A 120 volt heater is generally adequate for heating a small greenhouse but should be controlled by a separate heavy duty, moisture resistant thermostat. Portable heaters should be removed from the greenhouse during the non-heating season. Natural Gas and LP gas heaters are available for greenhouse use. They should be properly vented and equipped with a good thermostat. They are useful for heating larger greenhouses and often have the ability to heat even when there is no power.

## EMPIRE DIRECT VENT GAS HEATERS

**DV 210 or 215**



Very suitable for greenhouse heating. Fully automatic-thermostat included. Non-Electric. Heats even if power is lost. Dependable pilot light ignition system. Space saving wall mount design. Vents through wall. Available for Natural Gas or L.P. (Please specify when ordering.)

Model	BTU Output	Dimensions WxHxD	Price
DV-210	7,000	16 1/4" x 21 3/8" x 9 3/8"	\$665.00
DV-215	10,500	20 1/4" x 24 7/8" x 9 3/8"	\$745.00
DV-25	17,500	37" x 27 3/4" x 11 1/2"	\$905.00
DV-35	24,500	37" x 27 3/4" x 11 1/2"	\$975.00

Optional thermostat may be used for better temperature control. See W/R Millivolt setback on page 5.



DV 25 or 35

## UTILITY HEATER (120V)

For heating the small greenhouse. Durable metal casing, painted beige. Built in thermostat for automatic operation. Two heat output settings - 750 & 1500 watts-plus fan only. 5100 BTU's maximum. Tip over switch and safety cut off if it gets too hot. 6' heavy duty grounded cord. Add our heavy duty thermostat for more precise temperature control See page 5.

**120 volt Utility Heater .....\$75**



## CADET 240V "HOT ONE" HEATER

A heavy-duty durable 240 volt heater. Factory equipped with a universal mounting bracket, heavy duty cord, and adjustable thermostat. Unit has a safety switch which disconnects power if the heater gets too hot, then resets when unit cools off.

**RCP502 Cadet, 5000 Watt, 17000 BTU, 20.8 Amps...\$365.00**

## KING 240V ELECTRIC HEATER

A rugged heater that moves air efficiently. Has a cast iron motor, aluminum fan blade and built-in thermostat. Automatic shut off in case of over heating. Durable finish in almond color. Available with 3800W (20amp) or 4750W (30amp) versions. Please specify when ordering.



**KBP2406 King heater, 3800W or 4750W.....\$455**

## EVAPORATIVE AIR COOLERS

An efficient means of cooling is through evaporation. Evaporative coolers draw hot air through wet pads. Water evaporates from the pads, supplying cool, clean, humid air to your greenhouse.

These coolers are installed just outside the greenhouse. Cool air is ducted in through an opening framed in the base wall or greenhouse wall. Attractive, adjustable, interior grille (plastic or metal depending on model). Durable finish combines the strength of metal with an epoxy coating.



- EWCM 28 - 2 speed, 2800 CFM.....\$575.00**
- EWC 35 - 2 speed, 3300 CFM.....\$705.00**
- EWC 44 - 2 speed, 4000 CFM.....\$784.00**
- EWC 50 - 2 speed, 4700 CFM.....\$890.00**
- W/R 1687-C Cooling Thermostat with pre-wired cord..\$75.00**

## SOUTHERN BURNER GAS HEATERS NON-VENTED GAS HEATER

- ◆ Non-electric, Fully Automatic
  - ◆ No Venting Required
  - ◆ Adds CO2 While it Heats
  - ◆ 17,500 BTU output
- Will fit under standard benches, only 22' high. Use one or more units depending on your greenhouse size. Comes with a wall mount millivolt thermostat. Specify LP or Natural Gas
- Model C-1 MV.....\$470.00**



## SOUTHERN BURNER VENTED ORCHID HEATER

Slightly larger unit, but still fits under the bench. 25,000 BTU output. A Tee and rain cap are furnished for your 3" vent pipe. Specify LP or Natural Gas

**Model A-1 MV.....\$620.00**

For setback thermostat see page 5

**THERMOSTATS** High quality moisture resistant thermostats should be used in a humid greenhouse. Thermostats should control a wide temperature differential, turning the heat on at a set temperature and turning off from 4° to 30° higher (or the reverse for cooling thermostats).

**THERMOSTAT FOR HEATING OR COOLING CONTROL**

No finer thermostat for greenhouse heating or cooling control.



- ◆ Moisture-resistant, hydraulic type control with -30° to 90°F temperature range and 5° to 40°F adjustable differential.
  - ◆ Energy efficient. Great for the smaller 120V heaters because it allows for precise temperature control.
  - ◆ Mount thermostat in any convenient location with temperature sensor up to 8ft. away.
  - ◆ Can be direct wired or add a pre-wired cord for plug-in 120V appliances.
- This thermostat works for either heating or cooling but it must be wired for the particular use by us (the factory installed prewired cord) or by your electrician. Please specify when ordering.



**SET BACK THERMOSTAT**

For separate day and night temperatures using your Southern Burner or Empire Gas Heaters. Millivolt control. 50° to 90°F temperature range.

W/R 1687-9 Heating/cooling thermostat.....\$59.00

W/R 1687-9P Heating/Cooling Thermostat with pre-wired cord (120V only).....\$75.00

W/R Millivolt Setback.....\$53.00



**ACCESSORIES ORDER FORM**

For fastest service, use a **Visa** or **Mastercard** and order by phone  
(503) 244-4100 (in Portland) or (800) 334-4115  
Monday to Friday, 8am to 5pm, Pacific Coast Time

- ◆ Call us if you have questions about any of these accessories
- ◆ Form may be faxed at any time to (503)293-9266
- ◆ Orders generally ship within 2 working days for in stock items.
- ◆ Shipped via UPS or USPS unless size or weight dictate other means.
- ◆ Returns are subject to prior approval and a 15% restocking charge.
- ◆ Alaska, Hawaii and Canadian customers call for shipping rates.
- ◆ Extra shipping charges apply to benches.
- ◆ Quantities are limited. Prices and terms subject to change without notice

**Shipping and Handling Charges**

Order Total	Add
Up to \$15.00	\$7.00
\$15.01-\$40.00	\$10.00
\$40.01-\$80.00	\$12.00
\$80.01-\$120.00	\$15.00
\$120.02-\$149.00	\$20.00
Over \$150.00 add	\$13% of order
Express Shipping Available-call for rates	

Stock No.	Quantity	Item	Unit Price	Total

If you wish, we can e-mail you when your order ships. If so, give e-mail below:

**E-MAIL ADDRESS** \_\_\_\_\_

<b>Shipping &amp; Handling</b>	
<b>Grand Total</b>	

**MAILING/BILLING ADDRESS**

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

**SHIPPING ADDRESS (IF DIFFERENT)**

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Alt. Phone \_\_\_\_\_

**To charge on your credit card (Circle One):**      VISA      Mastercard

*Please print legibly*

Card No.: \_\_\_\_\_ Expires \_\_\_\_\_

Signature: \_\_\_\_\_

# HUMIDITY & WATERING

Every greenhouse needs water, usually a spigot with a coil hose and watering wand is sufficient. Beyond that, your needs will vary with the plants you are growing. We offer some parts to create an individualized water/misting system. They are designed to go on PVC pipe that is more cost effective to buy at your local home improvement center. Proper humidity is important for your plants and needs vary as seasons change. Warm, sunny weather requires higher relative humidity while cold, cloudy weather needs lower relative humidity. Often, simply wetting down the greenhouse floor periodically is often all that is needed to maintain adequate humidity. However, if additional humidity is needed consider adding humidifying equipment. Systems may be automated for greater convenience.

## COMBINATION WATERING WAND



### & RECOIL HOSE

Quality chrome-plated watering/misting wand with easy on/off thumb trigger. The aerator head dissipates pressure to allow a full flow of water without the normal hard force. Comes with an

interchangeable Mist Spray head perfect when fog or mist is desired. Available in 14" or 24" lengths. Pair either wand with a 25ft. Recoil hose. This lightweight, durable, easy-to-use hose has a 1/4" ID and all-brass garden hose fittings. Hose coils and stores like a telephone cord. Swivel fittings on both ends prevent twisting and kinking Perfect for greenhouse use.

- Fogg-it 14" Watering/Misting Wand.....\$19.75
- Fogg-it 24" Watering/Misting Wand.....\$24.75
- 25 ft. Recoil Hose.....\$37.00

## Books we recommend

Unable to compete with online sellers on price we don't carry books anymore. Here are a few we recommend for greenhouse gardening.

- ◆ **All About Greenhouses** From Ortho  
Describes how to select, plan, buy or build, equip and use your greenhouse
- ◆ **Greenhouse Gardener's Companion** by Shane Smith  
Everything you need to know about setting up a healthy growing environment in the greenhouse
- ◆ **The New Seed Starter Handbook** by Nancy Bubel  
Complete guide to starting plants from seed including when to start, how deep to plant, water needs, light, etc.
- ◆ **My Greenhouse Journal** by Greta Heinen  
Designed to be a two year record of greenhouse activities
- ◆ A basic orchid book: **Your First Orchids and How to Grow them** from the Oregon Orchid Society. We still have a few available for \$7.50 each.

## OREGON MISTER FOGGER

This misting/fogging system is ideal for the small greenhouse. A high quality brass nozzle delivers fine mist at a rate of approx. 1 gallon per hour (rate varies with water pressure). Mist is circulated with a powerful, quiet blower. The system is automated with a humidistat. Blower speed is adjustable. The system can be set up to have the mister and blower turn off and on together or you can leave the blower running for full time circulation, with the mister turning on and off as humidity is needed. Comes with 1/4" water supply tube and saddle valve for easy installation. Requires 120V power & water. A great system for creating a tropical growing environment. Made exclusively by Sturdi-built.



Mister/Fogger.....\$435.00

## FLORA-MIST FOGGING/MISTING NOZZLES

A quality, inexpensive nozzle. Screws into an 1/8" pipe threaded opening or fitting. Available in 3 sizes. Covers 4' to 6' diameter depending on water pressure.

Stock No.	Orifice Size	GPH	Price
FM020	.020	4	\$4.50
FM032	.032	8 1/2	\$4.50



## PIPE SADDLES

For simple installation of Flora-mist nozzles on 1/2" PVC pipe. Pre-drill hole into the pipe, cement saddle in place and screw nozzle into saddle. Specify size when ordering.

FM-S 1/2" Pipe Saddles.....\$1.75 each



## SHADE CLOTH

Don't overlook the need for adequate shading. During sunny weather greenhouse plants must be protected from sunburn and overheating. Our shade cloth is hemmed and grommeted, designed to go on the outside of your greenhouse. If you have a greenhouse other than a Sturdi-built please specify size when ordering.



Made of long lasting polypropylene, shading cloth provides flexible, economical protection from hose hot summer days. Easy to attach over the greenhouse roof and/or walls. Available in custom sizes, 3' to 20' wide up to 30' long. All edges are factory hemmed and grommeted (approx. 2' on center) for easy installation. Specify size when ordering.

Stock No.	Shade Density	Price*
CSC-47	47%	\$0.75/sq.ft.
CSC-55	55%	\$0.80/sq. ft.
CSC-63	63%	\$0.85/sq. ft.
CSC-73	73%	\$0.90/sq. ft.
CSC-80	80%	\$0.95/sq. ft.

\*Approximate cost for rectangular pieces



# BENCHES & SHELVES

**NOTE: DUE TO SIZE & WEIGHT, EXTRA SHIPPING CHARGES WILL APPLY TO BENCHES**

Create an arrangement to suit your specific needs

## STURDI-BUILT STANDARD BENCHES

Made of all Heart construction grade Redwood or select

Western Red Cedar. Easy to install. Come ready for you to assemble and complete with galvanized metal legs. Standard benches are available in 3 types:

*Soil Type* (for propagating) - extra deep 8" sides, 1" bottom boards.

*Slat Type* - narrow spaced boards. Strong, good for potted plants.

*Combination* - part slat, part soil (you specify split)



### PRICE PER BENCH

Width	Length			
	6'	8'	10'	12'
27½"	\$ 180	\$204	\$276	\$318
32"	200	226	306	354
37"	220	249	336	389

*Note: Number & width of benches depends on greenhouse model. Shorter and longer lengths are available. Call for prices.*



## SPECIAL ALL-WOOD BENCHES

Available in one or two levels in a wide variety of sizes. Can be custom made for your greenhouse. Come ready for you to assemble.



Length	6'	8'	10'	12'
27" wide single	\$225	\$255	\$345	\$398
27" wide double	337	382	517	597
32" wide single	250	283	382	443
32" wide double	375	424	573	665
36" wide single	275	311	420	486
36" wide double	413	466	630	729

*Shorter and longer lengths available. Call for prices.*

## SLAT BENCH COVERS FOR SOIL BENCHES



Make your bench space more versatile with these soil bench tops. When your soil bench is not being used, convert it to a slat bench with these panels. 3 pieces will cover a 6'-6" long soil bench. Custom sizes are available.

- 26" panel for 27" wide bench.....\$35.00
- 26" panel for 32" wide bench.....\$40.00
- 26" panel for 37" wide bench ....\$45.00

## GLASS SHELVES

Specially made redwood supports and ¼" thick glass shelves fit any Sturdi-built greenhouse. Strong and attractive. 8" wide. (Specify greenhouse model design when ordering and if for the side or end wall.) Note: shelves cannot be full length of the greenhouse, they must stop at least one bay from the corner.



- One Standard Bay length (1 piece of glass and 2 supports, approx. 21" long).....\$35
- Each Add'l Bay Length (1 piece of glass , 1 support)..\$25.00

## WOOD SHELVES

Beautiful wood shelves and supports made of top quality redwood or cedar. Attractive and strong. Will fit any Sturdi-built greenhouse. Shelves are 11" wide and extend wider than the bay by 9" on each side. Please specify the greenhouse model when ordering and whether for side wall or end wall.



*Note: shelves cannot be full length of the greenhouse, they must stop at least one bay from the corner.*

- One standard bay length (approx. 40")...\$35.00
- Each additional bay length.....\$25.00

## DECORATIVE ACCESSORIES RIDGE SCALLOP AND FINIALS

Dress up your greenhouse with our hand-made ridge scallop and finials. A nice addition to any freestanding greenhouse and a great look for your garden! Shown is our basic finial style. Each is individually made so inventory varies slightly.

- Ridge Scallop.....\$12/ft
- Finial with Base.....\$170 each



# SUPPLEMENTAL GREENHOUSE LIGHTING

Plants need light for proper growth. The light spectrum range produced by High Intensity Discharge (H.I.D.) light enhances natural light. The result, with the proper nutrients, is healthier seed starts, more flowers and vigorous plants. H.I.D. lights are especially useful during long winters with little sunlight - at a cost comparable to using one of your kitchen appliances.

Types of lights: *Fluorescents*: efficient T5 technology linear fluorescent fixtures put out 92.6 lumens per watt, far more than traditional fluorescent bulbs. T5s are excellent for starting seeds and cuttings, but also produce enough light for full term growth. Cool burning, they can be placed very close to your plants. *Metal Halide* lamps emit a light spectrum which appears blue-white to the human eye, a spectrum conducive for vegetative growth or starting seeds. *High Pressure Sodium* lamps emit a spectrum concentrated in red/orange light, ideal for the fruiting and flowering stage of plant development. A good multi-purpose light as well.

On average, a light system will increase your electricity cost from \$10 to \$30 per month, depending on the size of the system, hours operated and your cost of electricity. The lights we sell are energy efficient, offering huge amounts of light and growing power for your money. **Important:** make sure your circuit can handle the power draw. Do not exceed 75% of the breaker's rated ability.

**Sturdi-built** offers complete, ready to use lighting systems, including lamps, designed for you to hang, plug in and turn on. If you need a more custom solution with higher power options call us.

## Sun Blaze T5 High Output Fluorescent Fixture



- ◆ 95% reflective Aluminum reflector- Light output is 300% higher than a lamp with no reflector
- ◆ May be daisy chained together
- ◆ 5 year factory warranty on fixture
- ◆ Wire cable hangers-can hang vertically or horizontally
- ◆ Comes standard with Spectralux 6500°K (blue)lamps. 3000°K (red) lamps may be purchased separately.

Sun Blaze T5-22	2ft-2 lamp	\$125
Sun Blaze T5-24	2ft-4 lamp	\$190
Sun Blaze T5-42	4ft-2 lamp	\$185
Sun Blaze T5-44	4ft-4 lamp	\$225

-Also available in 8 bulb widths. Call for prices

## Sun System 2 – Enclosed Ballast Light System

Reflector and ballast are integrated in the same metal housing.

System includes:

- ◆ Lamp with mogul base socket
- ◆ Steel powder coated housing
- ◆ 95% reflective aluminum interior
- ◆ 8ft grounded 120V power cord
- ◆ Chrome wire mounting hangers
- ◆ 22½”L x 12¾”W x 7½”H
- ◆ 5 year warranty

Costs with bulbs:	
250 Watt Metal Halide	\$230
250 Watt High Pressure Sodium	\$225
400 Watt Metal Halide	\$240
400 Watt High Pressure Sodium	\$235
Optional Glass Cover	\$20

Optional “red” Spectralux lamps: \$9.00ea -2ft, \$13.00ea - 4ft.

## Sun System HPS 150

Compact, easy to use light fixture.

- ◆ 150 watt high pressure sodium bulb included-delivers 16,000 lumens.
- ◆ Highly reflective aluminum interior
- ◆ 7ft grounded 120V power cord
- ◆ Chrome wire mounting hangers
- ◆ 22½”L x 12¾”W x 7½”H
- ◆ 2 year warranty

Sun System HPS 150 .....	\$100
Replacement lamps:	
150 W Metal Halide conversion	\$30
150W High Pressure Sodium	\$19



## LIGHTING TIMERS



**DIGITAL, TWO OUTLET, 24 HOUR TIMER**  
 Dual timer, 1 minute intervals, up to 8 separate schedules, large digital display, 15 amp capacity, battery backup, easy to use.  
**734105 Digital timer.....\$24.00**



**ANALOG, TWO OUTLET, 24 HOUR TIMER**  
 Dual timer, easy to use, large display 15 minute intervals, rated at 15 amps which works for 2 400 watt lights.  
**734100 Manual timer.....\$19.00**