

Greenhouse & Garden **ACCESSORIES**



TEXAS GREENHOUSE COMPANY

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Greenhouse & Garden Accessories

STATEMENT OF GUARANTEE

Products manufactured by Texas Greenhouse Co., Inc. are guaranteed one (1) year against faulty workmanship and defective material. If proven that such products were defective in this respect, such products will be replaced by this company. This company's liability is limited to material replacement and shall not be held responsible for any damage to property or person. Products sold by, but not manufactured by this company are guaranteed only to the extent of the original manufacturer's guarantee.

SHIPPING: Unless otherwise instructed, orders are shipped by UPS, DHL or Parcel Post. Due to size and weight some items are shipped by Motor Freight Collect and the customer is responsible for freight charges.

All Pricing Is Subject To Change Without Notice

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Secret to an Earlier Growing Season . . .



Soil Heating Cables

Start Seeds Faster

Soil temperature is ALWAYS under control with a soil heating cable. Controlled bottom heat promotes rapid growth and produces vigorous plants with well-developed root systems. Great for starting seeds and cuttings. Uses 14 watts per sq. ft. The built-in thermostat is set for 74° F. Operates on regular house current. 120 Volts.

*Cover with 2-3" of top soil.

Cat. No.	Cable Length	Area Sq. Ft.	Watts	Amps	Price
ASOILCABLE6	6'	1 to 2	21	0.0	\$22.95
ASOILCABLE12	12'	2 to 4	42	0.35	\$29.95
ASOILCABLE24	24'	5 to 7	84	0.7	\$35.95
ASOILCABLE36	36'	8 to 10	126	1.0	\$42.95
ASOILCABLE48	48'	11 to 14	168	1.4	\$49.95

Cold Frame



Top Quality Design and Materials

Solid aluminum frame, 1/4" twin-wall polycarbonate glazing. Top and 4 walls are glazed. Two hinged tops. Basic unit is 39" long X 34" wide X 12" high in front X 15-3/4" high in back.

Extension Unit: 39" long X 34" wide

Add one unit to increase length to 6' 6"

Add two units to increase length to 9' 9"



Automatic Vent Opener:

Responds to inside temperatures, adjustable opening range from 60° F to 85° F. Raises up to 12 lbs.

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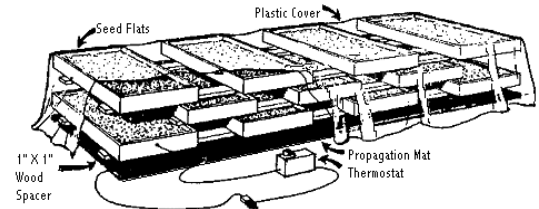
Cat. No. ACOLDFRAME	Cold Frame	- \$179.95
Cat. No. ACOLDFRAMEEXT	Extension Unit	- \$151.15
Cat. No. ACOLDFRAMEOPEN	Automatic Opener	- \$ 60.00

Propagation Mat

Start up to 14 flats of seed using a single Propagation Mat and Thermostat. Simply cover the entire mat with a stack of flats and it is an easy task to maintain constant and proper temperature and moisture levels. All you need to supply is adequate space between the flats for sufficient air movement which is easily accomplished through the use of 6 lengths of furring strips.

Cat. No. APROPMAT2222 - 22" x 22", 100 watts - \$115.00

Cat. No. APROPMAT2260 - 22" x 60", 180 watts - \$224.00



Thermostats

Cat. No. APROPMATSTAT12 (Up to 2 mats) - \$144.00

Cat. No. APROPMATSTAT14 (Up to 4 mats) - \$172.00

"Gro For It" - Propagation Mat



Just place your seedtrays or flats on top of the wire rack of this thermostatically controlled heat mat and it will provide even, radiant heat for faster seed germination. The heavy-duty rubber mat will heat soil 15-20° F above the surrounding air.

Cat. No. APROEGMAT - 14" x 21", 90 watts - \$49.50

Avoid Guesswork . . .

Thermostat



For Automatic heating, cooling or ventilation control.

Sensitive from 30°-110° F

For line voltages –
120V, 16 amps or
240V, 8 amps

Cat. No. ASTAT1STAGE - \$110.00

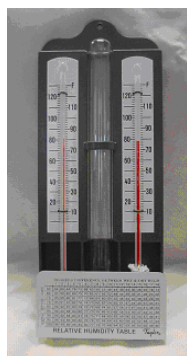
Two-stage model with two switches set 3° apart for two-speed applications.

Convair Ez-Stat - \$105.00 (for 2 STAGE coolers)

Hygrometer Wet and Dry Bulb

This Ohio hygrometer is a Mason type with wet and dry bulb. (A most accurate method to obtain relative humidity.) Easy to use humidity table attached. 4" w. x 10" h.

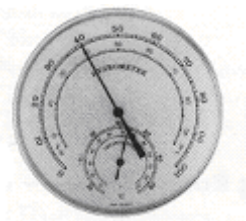
Cat. No. AHYGROWETDRY - \$34.92



Dial Hygrometer and Thermometer

Large 5" dial with 5% to 90% relative humidity indicator and 20° to 120° F built-in thermometer. Synthetic hair R.H. sensor. Polished aluminum, chrome plated housing.

Cat. No. AHYGRO - \$122.00



Soil-Thermometer

Accurate soil temperature recorded on a 2 3/4" dial. Useful for planting by farmer or gardener. 6 1/2" stem reaches most planting depths. Stainless steel with moisture proof sealed dial. Range 20° to 220° F.

Cat. No. ATHERMSOIL - \$14.26



Maximum-Minimum Registering Thermometer

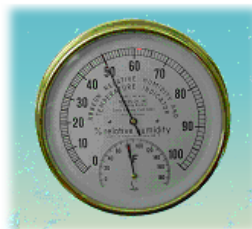
Tells present temperature with high and low reached since last setting. Measures temperatures from - 40° to +120° Fahrenheit. Easy push-button reset.

Cat. No. ATHERMMINMAX - \$36.00

Abbeon Relative Humidity and Temperature Indicator

Shows relative humidity and temperature at a glance. The precision durotherm hygrometer element is combined with a properly designed metallic thermometer mounted in a polished brass case. Relative humidity range 0 to 100%. Temperature range - 10° to 190° F. 6" overall diameter with 5" dial.

Cat. No. AHUMIDTEMPIND - N/A



6" Dial Maximum/Minimum Thermometer

Registers present temperature and the highest and lowest temperatures since it was last reset. The sturdy 6" diameter white plastic case has a sunshield and an adjustable bracket. Easy to mount, easy to reset, guaranteed accurate from 60° to 120° F (also has C scale). Can be used in the greenhouse and outdoors.

Cat. No. ATHERMMINMAXRND - \$12.00



DIGITAL Indoor/Outdoor Thermometer/Hygrometer

The Jumbo 2 line L.C.D. display, indicates indoor/outdoor temperature and ambient humidity. Fahrenheit/Celsius selectable. Min-Max memory function. Desktop or wall mount. 3.8" wide x 4.35" high dial. Operated by 1-AAA battery (battery not included)

Cat. No. ATHERMOHYGRO - \$30.60



Watering Accessories . . .



"170"



"400"

Water Breaker: The Water Breaker "170" is a special breaker for watering pots. It concentrates a soft flow of water in a small area which will not wash away soil from the pot nor disturb delicate plants and waste of water is held to a minimum. The Water Breaker "400" breaks the water pressure and gives a fine even spray to a slightly larger area. Both are made of lightweight aluminum with a flow rate of 7 1/2 to 8 gallons per minute.

Cat. No. **AWATBREAK170** "170" - **\$21.00**

Cat. No. **AWATBREAK400** "400" - **\$21.00**

Seedling Nozzle:

Designed for use with extension handle where a fine soft spray mist is required for fastest and easiest watering of seedlings.



Cat. No. **ANOZZSEEDLING** - **\$4.77**

Thumb Valve:

- Instant on/off thumb lever
- Sturdy die cast body with precision brass internal parts
- Use with extension handles or hand held nozzles
- Standard inlet/outlet garden hose threads



Cat. No. **AFOGTVALVE** Thumb Valve - **\$13.50**

300 Brass Shut-Off Valve:



For Quick Shut-off at faucet, hose end, poly pipes, etc.

3/4" Male and Female hose thread

Cat. No. **ASHUTOFF300** - **\$13.36**

4-WAY Brass Manifold

- For multiple hose connections
- Turn one faucet into four.
- Brass with leak-free ball valve
- Each connection has its own valve to control flow and shutoff.
- Swivel connection for fast, easy installation.
- Mounting brace included for greater stability.



Cat. No. **AORBIT4WAYHOSE** - **\$15.50**



Extension Handle: Lightweight aluminum extension handle will permit easier watering in hard-to-reach areas. 3/4" diameter with a bend of approximately 65° at the male end. Rubber grip on handle.

Cat. No. **AEXHANDLE16** 16" - **\$8.00**

Cat. No. **AEXHANDLE24** 24" - **\$12.00**

Cat. No. **AEXHANDLE36** 36" - **\$14.00**

Cat. No. **AEXHANDLE48** 48" - **\$18.00**

Cat. No. **AEXHANDLE48120** 48" W/120° Bend - **\$18.00**
(Excellent for hanging baskets)

Fogg-It Nozzle:

All bronze. For hand misting. Gives a fine mist. A great aid in watering cuttings and delicate stock. Available in 3 volumes.



Cat. No. **AFOGNOZZ12** - Superfine 1/2 G.P.M. - **\$7.85**

Cat. No. **AFOGNOZZ1** - Fine 1 G.P.M. - **\$7.85**

Cat. No. **AFOGNOZZ2** - Low Volume 2 G.P.M. - **\$7.85**



Fogg-It Pot Waterer plus Mist-Spray Head:

Pot Waterer with an interchangeable Bubble-Stream aerator head. 14" or 24" long, alkali-resistant zinc alloy body. Thumb lever control. Aerator dissipates pressure allowing full flow of water without the normal hard force. Long tip enables an "easy reach" to high places among rows of pots and plants. Plus Mist-Spray Head, a nickel plated brass attachment that converts pot waterer into all-purpose fog or mist sprayer.

Fogg-It Mist Sprayer: A short hand-held hose nozzle producing a super-fine fog or mist spray. Great for misting fine orchids without disturbing fir bark; or that extra touch of mist that ferns and bedding plants love. Positive thumb-controlled on-off valve.

Cat. No. **APOTWAT14** 14" - **\$25.92**

Cat. No. **APOTWAT24** 24" - **\$30.60**

Cat. No. **AMISTSPRAY** - **\$16.83**

Automatic Watering and Humidity . . .

Water Filter & Housing

The 5-micron pre-filter reduces clogging of your mist nozzles and watering emitters from dirt and debris in the water system. The 10" Filter Housing with optional mounting bracket can be removed for cleaning and fits standard 1/2" pipe threads.



Cat. No. AFILTERHSG10	10" Filter Housing	- \$ 24.00
Cat. No. AFILTERCART5	5 Micron Pre Filter	- \$ 4.90
Cat. No. ASINGLEMNTBRKT	Mounting Bracket	- \$ 3.75
Cat. No. ASMICWATLILASSY	Filter Assembly	- \$ 33.00

Solenoid Valve

General Purpose Solenoid Valve, Brass Body, Pipe size 1/2 inch, Minimum Flow 8.9 GPM, Maximum Flow 49.0 GPM, Operating pressure up to 150 PSI



Cat. No. ASOLVA12RH120V	1/2" - \$194.00
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24 Hr. Control with Skip-A-Day Dial

48 operations per day in multiples of 15 minutes "on" and "off" periods. Skip-A-Day Dial permits omission any day of days in week to prevent over watering. Includes 96 Trippers. Sealed-lifetime lubricated heavy-duty motor. Input voltage 120 Volts, 10 Amps. Gray enamel case for indoors or outdoors use. Hasp for seal or padlock to prevent tampering. 10" H. x 5 1/2" W. x 4" D.



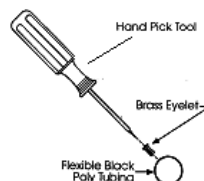
Cat.No. ATIME24HRSKIP	24 Hr. Timer - \$318.60
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Orbit Hose-End Watering Timer

Standard Hose Faucet connection. Provides regular watering cycles from every 2 hours up to only one cycle per week, with cycle duration from 2 min. up to 2 hours long. 24-hour clock allows you to change the settings anytime. Uses 3 AA batteries. (Batteries are not included.)



Cat. No. AORBITDUALTIMER	Orbit Timer - \$73.00
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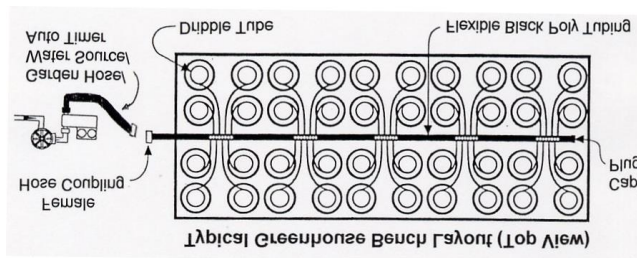


Dribble Tube Drip Irrigation

For all greenhouse crops in 4", 6" or 7" pots.

Saves work, Saves water.

Just place one of the Dribble Tube Emitters at the base of each plant, turn the water on and water all your plants without water waste or having to drag the hose through your greenhouse. Each Dribble Tube emits 8 oz. of water per minute. You can also water automatically with the addition of our Orbit Hose-end watering timer.



To install: Punch holes in the 1/2" poly tubing using the punch and eyelets, attach the 1/2" female garden hose adapter and install the 1/2" end cap. There are 25 Dribble Tubes per set.

Cat. No. ADRIBBLETUBE045	25 - 045 ID, 36" Dribble-Tubes with Emitter	- \$11.75
Cat. No. APOLYTUBE12	1/2" Poly Tubing, 100' Per Roll	- \$38.00
Cat. No. ADRIBBLEPICK	Hand Pick Tool (Punch)	- \$10.00
Cat. No. ADRIBBLEEYE	Eyelets for Dribble Tubes (50 Per Set)	- \$ 2.00
Cat. No. ADRIBBLEADAPTER	1/2" Female Garden Hose Adapter for 1/2" Poly tube	- \$ 11.00
Cat. No. ADRIBBLEENDCAP	1/2" End Cap for 1/2" Poly tube	- \$ 2.00
Cat. No. ADRIBBLECLAMP	Dribble Tube Roller Clamp	- \$ 2.00

HOZON - Brass Siphon Mixer

Attaches between hose and faucet. Distributes plant food, detergents and other chemicals. Suction tube is dropped into bucket of soluble fertilizer which is drawn in and safely diluted and applied while you water. Has a backflow prevention valve. Many uses.



Cat. No. AMIXERSIPHON	Siphon Mixer - \$32.00
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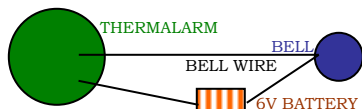
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Temperature Alarm



Protect your greenhouse from unexpected heating/cooling system failure. Just set your Thermalarm to maximum and minimum temperatures wanted and if these set points are reached and contact is made a bell will notify you.

Temperature range, 20° to 110° F.
Case lock prevents tampering.
(6V Battery and Bell Wire are not supplied.)



Cat. No. **ATEMPALARM** Thermalarm - \$45.45
Cat. No. **ATEMPALARBELL** Bell - \$18.90



Humidistat

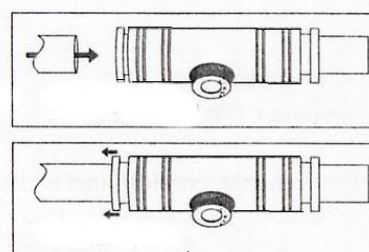
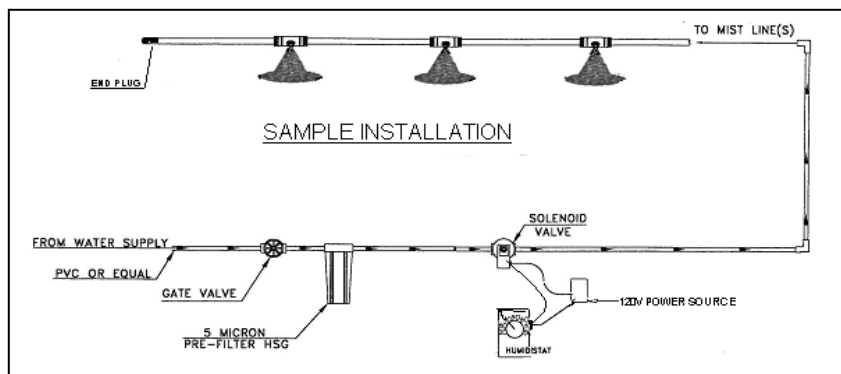
Provides automatic control for humidifier systems.

The humidistat controls relative humidity just as a thermostat controls temperature. When the humidity in your greenhouse varies, the humidistat actuates your humidifier system until the humidity reaches the desired level. The control dial has an operating range of 10% to 60% RH. 24/120V, 2.0/4.4 Amps

Cat. No. **AHUMID** - Humidistat - \$248.00

American Fog System

Turn hot, stuffy greenhouses into cool breezy work areas with the most versatile and effective Misting System you can buy! The easy "Slip-Lok" T re-directional fitting with nozzle allows for a 360 degree rotation. The brass and stainless steel nozzles uses only ½ gal. water per hour. The micro-fine mist evaporates quickly, thus cooling the air to lower temperatures in less time, using less water.



Insert tubing into fitting in a pushing-twisting motion.
Pull tubing away from fitting to lock in place.



SLIP-LOK T WITH NOZZLE
Cat. No. **AFOGSLTWNOZ** - \$16.95



SLIP-LOK .012 NOZZLE
Cat. No. **AFOGBRNZLO12** - \$4.65



SLIP-LOK T WITHOUT NOZZLE
Cat. No. **AFOGSLSTN92630** - \$12.30



PLASTIC END PLUG
Cat. No. **AFOGENDPLUG** - \$0.97



90° SLIP-LOK ELBOW
Cat. No. **AFOGSLSELBOW** - \$10.30



1/2" MIP ADAPTER
Cat. No. **AFOGSL12M008** - \$11.00



3 WAY SPLIT SLIP-LOK T
Cat. No. **AFOGSLSPLITT** - \$12.00



3/8" TUBING
Cat. No. **AFOG38TUBING** - \$0.32 Per Ft.



3/8" X 3/4" HOSE ADAPTER
Cat. No. **AFOGHOSEADP** - \$10.10

Also see our website: www.ez-cool.com for our high pressure mist/fog fans

Climate Control Equipment. . .

Evaporative Cooler:

Control the climate in your greenhouse during those hot days with one of these quality built coolers.

Slim Profile Polymer Cabinet



Narrow profile - 10 in. exterior section. Uses 2 in. rigid media for exceptional cooling. Powerful axial fan cools up to 1,600 sq. ft. 3-speed 1/3 HP direct-drive motor. Remote control for convenience. U-V resistant plastic for years of rust-free service. Easy connect to outdoor water supply. Optional purge pump kit, interior and exterior covers available.

Cat. No.	
ACOOLAR2800 - 2800 cfm, 4.9 amps, 1/8 HP	- \$640.00
ACOOLAR4000SP - 3200 cfm, 3.7 amps, .33 HP	- \$1050.00
ACOOLAR4000SP59 - 4000 cfm 5 amps, ½ HP	- \$1150.00
SIDE DRAFT MODEL (Metal Cabinet)	
ACOOLAR6500 - 6500 cfm, 11.8 amps, 3/4 HP	- \$1449.00
SHUTTER/DUCT KIT for Side Draft Cooler	
ACOOLERGRILLSH	- \$ 195.00

All Evaporative Coolers are shipped Motor Freight Collect

ACOOLCOVEROUT - 4000SP Exterior Cover	\$ 95.00
ACOOLCOVER - 4000SP Interior Grill Cover	\$ 60.00
ACOOLPUMP40SP - 4000SP Pump Kit	\$ 68.00
ACOOLPAD4000SP - 4000SP Cooler Pad Set	\$ 145.00

Replacement Aspen Pads for your evaporative cooler. Please state cooler Model number for proper pad size.

Cat. No.	ACOOLPADSQF (3 Pads per set)	- \$24.00
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Polymer Side Draft Cabinet (Duct & Shutter Required)

The insulated lightweight structural polymer cabinet will not rust or corrode and it withstands extremely high temperatures. It helps the cabinet stay cool inside and saves on energy. The high performance blower is super quiet. There are only 2 internal metal parts and a patented non-clog water distribution. Backed by a 10-year warranty on structural components. 2-speed 115V



Cat. No.	
ACOOLCO6500 - 6500 cfm, 9.6 amps, 3/4 HP	- \$2095.00
ACOOLCO8500 - 8500 cfm, 11.8 amps, 1 HP	- \$2398.00

SHUTTER/DUCT KIT for Side Draft Cooler	
ACOOLERGRILLSH	- \$ 195.00
All Evaporative Coolers are shipped Motor Freight Collect	

Replacement Evaporative Cooler Pump

Cat. No.	ACOOLPUMP (2800-6000 cfm)	- \$45.00
Cat. No.	ACOOLPUMP8500 (6500-8500 cfm)	- \$50.00

Replacement Float Valve for Evaporative Coolers

Cat. No.	ACOOLCHFLOATV (For Generic Brand Coolers)	- \$19.98
Cat. No.	ACOOLCOFLOAT (For Convair Coolers)	- \$38.25

Cooler Framing Kit For greenhouses manufactured by Texas Greenhouse Company.

Cat. No.	LCOOLF Cooler Framing Kit	- \$21.95
Cat. No.	ACOOLDRAINV Cooler Drain Valve	- \$ 6.00

Shutter-Mounted Exhaust Fans



Ideal for greenhouse ventilation, easy to install, complete, efficient exhaust fan units. Wire guarded fan is mounted on automatic shutter. Quickly installed in a wall opening about ½ inch larger than diameter of fan blade. Totally enclosed shaded pole motors. 115V

Cat. No.	
AEXFAN10	10", 515 cfm, 1/40 HP - \$285.00
AEXFAN12	12" 650 cfm, 1/40 HP - \$324.00
AEXFAN16	16" 870 cfm, 1/20 HP - \$399.00
AEXFAN18	18" 1625 cfm, 1/15 HP - \$540.00
AEXFAN20	20" 2920 cfm, 1/4 HP - \$858.00

Heavy Duty Wall Shutters

Aluminum vanes are felt-edged for quiet weather tight operation. Steel reinforced frame. 3" overall thickness, 1-5/8" flange.



Cat. No.	
AWALLSH10	- 10" - \$93.00
AWALLSHUT12	- 12" - \$97.00
AWALLSHUT16	- 16" - \$127.00
AWALLSHUT18	- 18" - \$127.00
AWALLSHUT20	- 20" - \$130.00



Shutter Motor Easily attaches to Wall Shutter, hardware included. Wire to fan thermostat for complete automatic ventilation system.

Cat. No.	ASHUTMOTOR	- \$208.00
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TIP: For a completely automatic ventilating system, install a shutter-mounted fan in one end of your greenhouse and a motorized shutter in the opposite. Control both with our single stage thermostat (page 4).



Plant-Air Circulation Fans 8", 12", 20", 115V

Provides quiet, gentle air movement. The powder coated fan guard features a patented design for maximum air-flow. Maintenance free motor is completely enclosed and never needs oiling and uses moisture resistant bearings for long life.

The mounting bracket allows for ceiling mount or wall mount installation. The 12" and 20" fan can be variable speed capable with the addition of an optional variable speed control (the 8" fan is single speed only).

Cat. No.		
AFAN8SCHAEFFER	8PA - 8" Fan, 1/100 HP, .6 amps	- \$172.00
AFAN12SCHAEFFER	VS12PA - 12" Fan, 1/10 HP, .9/.45 amps	- \$265.00
AFAN20SHAEFFER	VS20PA - 20" Fan, 1/3 HP, 3.5/1.8 amps	- \$426.00
AFAN12S-VSCONTR	Variable Speed Control for 12" fans	- \$125.00
AFAN20SVSCONTR	Variable Speed Control (20" Fan)	\$243.00

Automatic Vent Control

Needs No Electricity

Efficient ventilation control without thermostats, or wiring. Operates single vents requiring no more than 15 lbs. of force to open. Force can be determined by using household scales. Easy to install.

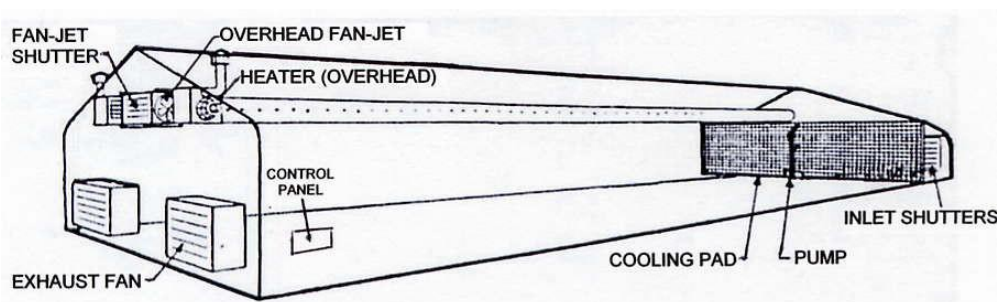
The Thermoform is easily adjusted to begin opening the vent at any given temperature covering a range from 59° to 77° F.



Cat. No. **AVENTTHERMOFOR** - **\$DISCONTINUED**

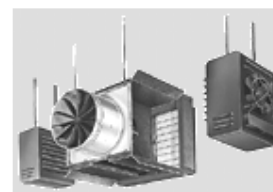
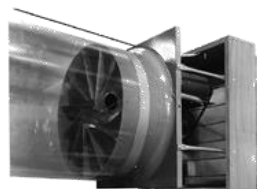
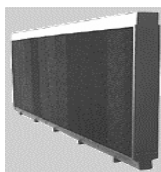
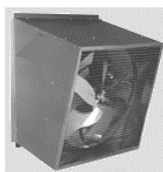
Climate Control Equipment (For Greenhouses larger than 600 sq. ft.) . . .

Texas Greenhouse Company carries a complete line of climate control equipment available for engineered cooling, ventilation, heating and controls. These climate control systems are more effective in performance and more economical in cost for greenhouses larger than 600 sq. ft. (institutional, educational, commercial and serious hobbyist).



Send us the size of your greenhouse and we will quote recommended equipment.

Cooling, heating and ventilation equipment must be designed and balanced to the size of the greenhouse as well as elevation, interior light levels, pad to fan temperature variation and BTU requirement. We can provide these calculations to determine the equipment you need with current pricing.



Cooling Equipment -- Exhaust fans, automatic wall shutters and the wet-wall evaporative cooling pad system create a slow linear flow of cool air through the greenhouse for better temperature and humidity control.

Ventilation -- During the cool nights of spring, summer and fall and on most sunshiny winter days, ventilation is needed. The Fan Jet brings in outside air and evenly blows it throughout the greenhouse through a polyethylene convection tube.

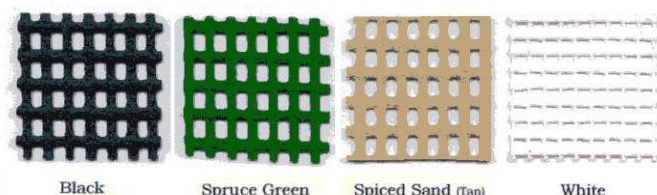
Heat Distribution - The Fan unit with the added "heat-kit" is designed to receive the heated air from conventional type unit heaters and in turn distribute the heated air uniformly throughout the greenhouse using the convection tube.

Automatic Equipment Controller -- An Automatic Equipment Controller will operate all climate control equipment on a 24-hour basis all year long by automatically turning all equipment on or off at the proper time and in the proper sequence. Call us and let us design an Automatic Equipment Controller for your climate control equipment that will handle multiple environment zones by itself or one that can be connected to your own PC.

Shading Systems . . .

SEALED WEAVE SHADE FABRIC

Manufactured from high quality vinyl coated polyester yarn and is woven and heat set for stability (no shifting). Not only is it excellent for shading, it also is an excellent protection against hail, wind, rain and protects against insects. It is also resistant to rot and mildew and is virtually shrink-free. It is fire retardant and has the longest life of any shading product on the market. This material may be sewn to your specified size (any width or length desired) with reinforcing tape on the edges and grommets installed for the tie down. Please allow approximately 3 to 4 weeks delivery during spring. Available in 63% and 80% shade factors.



Available in colors – Black, Spruce Green,
Spiced Sand (Tan) and White
Shade Percentages – 63% or 80%

Includes Binding Tape and Grommets
Please specify color when ordering

Cat. No. **ASHADENDURO63** 63% Per Sq. Ft. - \$ **4.00**
Cat. No. **ASHADEEND80** 80% Per Sq. Ft. - \$ **4.75**

GRIP-CLIPS

(For shade fabric tie-down)



Easy to use, just
fold over and snap
onto your fabric.

Made of tough,
all-weather polypropylene.

The design allows for both vertical and horizontal tying.
Can also be nailed to wood frames.

Cat. No. **AGRIPCLIP** - Grip Clip - \$.57/Each

KOOL RAY ULTRA – Liquid Shading Compound

(OK for fiberglass)

Mixes instantly with water then ready
to use immediately. Mix 5 to 15 parts
water to 1 part KOOL RAY, depending
on density desired. 1 Gal. per can.

Wears well with weather and can be
cleaned off for winter weather. Brush,
spray or roll on.

Cat. No. **ASHADEPAINTWHT** - White, 1 gal. - \$ **48.75***
Cat. No. **ASHADEPAINTGRN** - Green, 1 gal. - \$ **51.00***
Cat. No. **ASHADEPAINTWHT5** - White, 5 gal. - \$ **332.00***
Cat. No. **ASHADEPAINTSTIC** - Adhesive additive, 1 qt. - \$ **15.00***

***Overweight shipping required**
1 – 2 cans - \$ 17.95 shipping

ROLL-UP ALUMINUM LATH SHADE

Roll-up Aluminum lath shade is designed for the greenhouses manufactured by Texas Greenhouse Company.



The Roll-up Aluminum lath shade provides
exceptional heat and light control with all weather
protection in an esthetically pleasing manner. The
Roll-up Aluminum lath shades come in widths
equivalent to 4, 5 or 6 sections (rows) of glass and
the length varies according to the size of your
greenhouse. Each width of lath shade comes
complete with the corresponding vent width to be
attached to the vent. All pulleys, brackets, ropes
and hardware necessary to install are included.

Call for Size and Prices.



Heaters . . .

MODINE Gas-fired Heaters

Model Number	Total Input BTU/Hr	Total Output BTU/Hr	AIR TEMP RISE	Mounting Height (Max Ft)	Heat Throw Ft	Motor HP	Total Amps	Catalog No.	Price
PTP150	150,000	120,000	51	16	55	1/8	4.0	AHEATMOPV150NAT	\$2368.00
PTP175	175,000	140,000	51	17	59	1/6	5.1	AHEATMOPV175NAT	\$2550.00
PTP200	200,000	160,000	52	15	51	1/6	5.1	AHEATMOPV200NAT	\$2060.00

Natural & Propane Gas Fuel -- Factory-installed or field conversion kits

available.

Power Vent System -- Blower powered vent forces heater exhaust fumes outside of the heated structure and allowing the heater to be vented vertically or horizontally.

Intermittent Pilot Ignition -- 100% shut-off, intermittent pilot-ignition system with continuous retry.

Burner -- Aluminized burner can be easily removed for fast, efficient service.

Heat Exchanger -- 20-gauge aluminized steel for additional strength and corrosion resistance.

Safety Fan Guard -- Standard on all models. Eliminates hazards of exposed fan.

Totally-Enclosed Motors -- Offers maximum atmospheric protection, built-in thermal overload protection on single-phase motors.

Six-Terminal Wiring Board -- Easy thermostat and accessory wiring connections.

Rust-Protected Casing -- Baked-on polyester powder coat paint finish.

MODINE "Hot Dawg" Gas-fired Heater

Model Number	Total Input BTU/Hr	Total Output BTU/Hr	AIR TEMP RISE	Mounting Height (Max Ft)	Heat Throw Ft	Motor HP	Total Amps	Catalog No.	Price
HD30	30,000	24,000	44	10	25	1/25	3.7	AHEATMOHD30	\$1,400.00
HD45	45,000	36,000	46	10	27	1/15	3.7	AHEATMOHD45	\$1,500.00
HD60	60,000	48,000	45	12	36	1/12	2.5	AHEATMOHD60	\$1,600.00
HD75	75,000	60,000	48	14	38	1/12	2.5	AHEATMOHD75	\$1,600.00
HD100	100,000	80,000	50	12	42	1/12	4.7	AHEATMOHD100	\$1,900.00
HD125	125,000	100,000	47	16	56	1/8	4.2	AHEATMOHD125	\$2,050.00



Burner -- Utilizes in-shot burner for increased serviceability.

Terminal Wiring Board -- Easy thermostat and wiring connections.

Paint -- Baked-on polyester powder coat paint finish.

Motors -- Sealed, permanently lubricated motor for trouble free dependability.

Natural & propane Gas Fuel -- Factory-installed or field conversion kits available.

Heat Exchanger -- 18-gauge aluminized steel tube with gathered bends for added heat exchanger life.

Hot Surface Ignition -- Equipped with hot surface ignition for quick and reliable ignition on call for heat. Includes a control transformer to utilize low voltage controls. Safety device shuts off gas supply if unit overheats.

LP Gas Conversion Kit - for Modine Gas Heaters
Cat. No. AHEATMOLPKIT \$ 70.00

Heater Hanger Bar - for greenhouses mfg. by Texas Greenhouse Company
Cat. No. AHEATHANGERBAR \$ 30.00

MODINE Electric Heaters



Motor -- Totally enclosed, thermally protected, continuous duty, mounted to heavy steel fan guard with rubber vibration absorbing material.

Heating Elements -- Nickel-chromium wire heating elements, designed to provide maximum heat transfer.

Fan -- Large-bladed, lightweight aluminum fan, connected directly to motor shaft, balanced for peak performance.

Controls -- Terminal blocks and contractors built into all units. Overheat control that interrupts power to heating elements and automatically resets itself in the event of overheating.

Model Number	Output BTU/Hr	KW	Inlet CFM	Mounting Height (Max Ft)	Heat Throw Ft	Elec. Phase	Motor Amps	240V Power Code	Catalog No.	Price
HER50	17,100	5	530	7	14	1	21.3	12	AHEATMOHE50	\$1,500.00
HER75	25,600	7.5	530	9	14	1	31.7	12	AHEATMOHE75	\$1,800.00
HER100	34,100	10	830	11	20	1	42.9	12	AHEATMOHE10	\$2,060.00

Utility 1-Phase Electric – 240V



17,065 BTU

240 Volt,
5000 W., 20.9 AMPS

Built-in thermostat, rugged fin heating element. Automatic fan delay control, Horizontal and Vertical heat flow in one unit. High limit Thermal Cutout to automatically shut off heater in the event of overheating. Ceiling Mount with ceiling-mount bracket included. Shipping wt. 26 lbs.

Cat. No. **AHEATUTIL** - \$696.00

Gas Heater



Vent-Free Blue Flame Wall Heater uses natural convection to circulate warm, comfortable air evenly throughout your greenhouse. No venting, chimney or electricity is required, making this heater ideal during power outages. You also get easy temperature control, thanks to the multi-output valve. Convenient piezo ignition offers simple, reliable starting and the automatic low oxygen shutoff system provides safety. Includes brackets for wall mounting and legs for floor use.

Cat. No.

AHEATMRHEAT30D 30k BTU DUAL FUEL HEATER \$485.00

AHEATMRHEAT20D 20k BTU DUAL FUEL HEATER \$335.00

Benches

Molded Bench Tops . . .

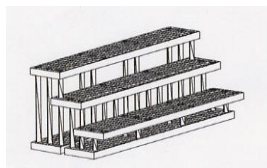
These economical molded bench tops are molded from high-density UV stabilized recycled plastic and are resistant to chemicals and weather conditions.

The bench tops are light-w crop load.



Use as a single free standing bench or stack (or tier) by using the easy snap-in legs.

Put in once and never replace. These molded bench tops will provide heavy-duty service year after year.



Cat. No.

ABENCHPOLY168 TOP 16" w. x 8' l. (8) - \$ **46.10***

ABENCHPOLY248 TOP 24" w. x 8' l. (8) - \$ **74.61***

ABENCHPOLY368 TOP 36" w. x 8' l. (11) - \$ **100.80***

ABENCHPOLY1656 TOP 16" w. x 5'6" l. (6) - \$ **40.37***

ABENCHPOLY2456 TOP 24" w. x 5'6" l. (6) - \$ **65.25***

ABENCHPOLY3656 TOP 36" w. x 5'6" l. (9) - \$ **90.75***

***Bench Tops are shipped Motor Freight Collect**

ABENCHLEG18 LEG 18" h. (EA.) - \$ **6.00**

ABENCHLEG24 LEG 24" h. (EA.) - \$ **8.00**

ABENCHLEG30 LEG 30" h. (EA.) - \$ **10.00**

ABENCHLEG36 LEG 36" h. (EA.) - \$ **12.00**

Pot Hangers . . .

GSP100GALV POT HANGER PIPE. . - \$ **3.00/LFT**

5100001235 SHAFT HANGER (EA.). - \$ **7.50**

L1430000 RETAINING COLLAR. (EA.)- \$ **7.40**

() = NUMBER OF LEGS REQUIRED

Galvanized Steel Benches with Galvanized Bench Mesh Tops



Designed for the home hobby greenhouse or for the largest of commercial or institutional greenhouses.

- Extra strong, yet light-weight enough to move
- Angle frame at edges prevents pots from slipping off edge
- Bench tops are aluminum Amplimesh
- Bench legs are constructed of galvanized round 1" pipe and durable split-tees with a continuous bottom rail to keep benches from sinking into pea-gravel or ground covering
- Easy to assemble in just minutes
- Available in standard bench widths of 24", 36" or 48"
- Standard bench height is 32"

Bench shown with optional
Black Powder-Coat Paint Finish
(Call for optional paint Pricing)



Bench (Includes Bench Top)

Cat. No.

BENCH24X Bench 24" w. (PER FT.) - \$ **\$67.00***

BENCH36X Bench 36" w. (PER FT.) - \$ **\$82.00***

BENCH48X Bench 48" w. (PER FT.) - \$ **\$97.00***

***Bench orders are shipped Motor Freight Collect**

Bench Mesh, 1-1/2" Sq., 12.5G

Cat. No.

GFSHELFMESH24 24" w. (PER FT.)- \$ **\$N/A**

GFSHELFMESH36 36" w. (PER FT.)- \$ **\$N/A**

GFSHELFMESH48 48" w. (PER FT.)- \$ **\$N/A**

GSBENKLIP Clip for Bench Mesh - \$ **.10**

5156410105 Tek Screws (EA.) - \$ **.11**

Cat. No.

APLIMESH4896 (PER SQ. FT.) - \$ **\$9.15**

Potting and Tools . . .



Pocket Snips

Handy, fold-away pocket snips with 2.5 inch stainless steel blades. Safely folds away for storage in pocket.

Cat. No. **APOCKETSNIPS** \$5.25



Pots 3 & 4 INCH DIAMETER

The 4" and 3" round pots are made of high-grade polypropylene plastic with high gloss finish for ease of cleaning and label adhesion.

Cat. No. **APOTROUND4** Round Pots 4" 50 Per Order/\$ **5.50**
APOTROUND312 Round Pots 3" 50 Per Order/\$ **5.00**

Comfort Hand Tools

Polished cast aluminum with ergonomic rubberized grip.

The trowel features a wide 3" blade. The transplanter features a narrow profile, which is ideal for flower pots and is marked and graduated for depth. The cultivator features 3 rigid prongs to penetrate hard soil.



Cat. No. **ACULTIVATOR** \$5.99
 Cat. No. **ATRANSPLANTER** \$5.99
 Cat. No. **ATROWEL** \$5.99

Multi-Scissors

A versatile Multi-Function tool. Folds for storage, comes with case. Only 5" long when closed.

- By Pass Pruner
- Handy Pruning Saw
- Serrated Knife
- Garden Weeder
- Utility Knife



Great Gift Idea!

Cat. No. **AMULTISSCISSORS** \$10.75



"Magna-Lite" Lighted Magnifier

Just the thing for finding and identifying tiny plant pests (like mites). Dozens of uses around the greenhouse, home or shop.

Cat. No. **ALIGHTMAGNI** \$DISC

No-Wait Soil pH Test Kit

Soil pH tests determine if your soil is alkaline, neutral or acidic. Assists in determining whether lime or alum is needed to bring soil back to proper pH level. Unique Floc-Ex tablets start test analysis immediately. Complete with diagrammed instructions. 10 Test Kit. Final results in 2 to 5 minutes.



Cat. No. **ASOILTEST** \$4.99

(The Wonderful) Ratchet Pruner

Here's the ideal cutting tool, especially for those with arthritis or a weak grip. The ratchet action multiplies your power so that it glides easily through limbs or vines up to 1" thick.



The high carbon steel blades with Teflon coating prevents sticking. The lightweight non-slip aluminum handles are strong and have an ergonomically designed hand guard to reduce hand fatigue. Equipped with a safety switch.

Cat. No. **ATOOLPRUNER** \$15.40

Greenhouse Gardener's Manual by Roger Marshall



*A comprehensive
guide written for
the home
greenhouse gardener.*

- Make the most of your space with:
 - 70 vegetables
 - 88 Ornamentals
 - Expert Maintenance Advice
 - Propagation Techniques and Tips

Cat. No. ABOOKCOMP - \$25.00

All Natural – Plant Food and Fertilizer

Medina Plus:

Soil Amendment with seaweed extract and essential micronutrients. All natural, environmentally safe. Increases blooming and leaf growth. Reduces transplant shock and increases root growth. Mix 3 oz. per gallon of water.

Cat. No.

ASOILACTIVATOR 1 qt. - \$10.70

Maxicrop – Liquified Seaweed:

A natural non-pollutant product made from fresh Norwegian seaweed. Contains a wide range of trace elements and growth stimulants for exceptional plant growth and development. Use 1-4 tablespoons per gallon of water.

Cat. No. APLFOODSEAWEEED 35.0 fl. oz. (1liter) - \$14.80



MISCELLANEOUS PARTS

for Greenhouses manufactured by Texas Greenhouse Company

Automatic Roof Vent Controls for American Classic Greenhouses

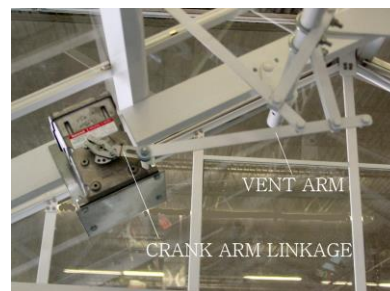
Let your greenhouse operate itself when you are gone. Operator opens and closes vents for automatic temperature control. Just set the thermostat to desired opening temperature.

Cat. No. LTP100 Model P-1, complete (for one line of vents up to 25 ft. long) - **\$712.00**

Cat. No. LTP300 Model P-3, complete (for one line of vents up to 37 ft. long) - **\$1320.00**

Cat. No. ATRANS MOTOR	JOHN Johnson Vent Motor	- \$350.00
Cat. No. ATRANS MOTOR	Honeywell Motor for Auto Vent	- \$934.00
Cat. No. ACRANK ARM	Linkage for Auto Vent Arm	- \$ 24.00
Cat. No. ATRANS FORMER	Transformer for Auto Vent	- \$ 68.00
Cat. No. ASTAT1STAGE	Thermostat, 1 stage	- \$110.00
Cat. No. L13880320	Vent Arm (Mill Finish)	- \$ 22.00
Cat. No. HABRACKET A	"A" Bracket (Mill Finish)	- \$ 17.00
Cat. No. HABRACKET B	"B" Bracket (Mill Finish)	- \$ 28.00
Cat. No. ALUBRICANT	Electrical Lube	- \$ 7.75
Cat. No. STVNTMTRBK	Vent motor bracket (Mill Finish)	- \$ 15.50
Cat. No. ASPEAR8205	Small Finial (Mill Finish) (PER LFT)	- \$ 20.00
Cat. No. ASPEAR8266	Large Finial (Mill Finish) (PER LFT)	- \$ 20.00
Cat. No. AXB55400T5	Arches (Mill Finish) (PER LFT)	- \$ 20.00

SCREENS	Freestanding (PER LFT)	- \$ 40.00
	Lean-To (PER LFT)	- \$ 20.00



Cat. No. GLB20262	Bent Glass, STD, 24" R, 26-1/2" X 20"	- \$ 48.00
Cat. No. GLB20175	Bent Glass, LE, 12" R, 17-1/2" X 20"	- \$ 48.00
Cat. No. GLASSFLATSQF	Flat, 1/8" Annealed Glass, per sq. ft.	- \$ 3.80
Cat. No. GLASSTEMPSQF	Flat, 1/8" Tempered Glass, per sq. ft.	- \$ 4.46
Cat. No. GLASSINS12	Flat, 1/2" Insulated Glass, per sq. ft.	- \$ 12.00
Cat. No. 4500073015	Glazing Tape, 15' Roll	- \$ 6.00
Cat. No. 4600040000	Glazing Clip	- \$ 0.15
Cat. No. 4500000001	Silicone, clear	- \$ 14.00
Cat. No. 4500073144	H-Came, Gray, per ft.	- \$ 0.48
Cat. No. 4500074144	H-Came, Bronze, per ft.	- \$ 0.48
Cat. No. 4500075144	H-Came, White, per ft.	- \$ 0.48
Cat. No. 5122111004SS	MS 10-32 X 1/2" SS PFHD w/Under Cut	- \$ 0.12
Cat. No. 5175021032	10-32 Hex Nut SS	- \$ 0.08
Cat. No. 5156410105	Tek Screws SS	- \$ 0.11



GLAZING CLIP
Cat. No.
4600040000 - **\$ 0.15**



H-CAME
Cat. No.
4500073144 per ft. - **\$ 0.48**

Building Supplies . . .

Impact Resistant Polycarbonate

6mm (1/4") Twinwall				
Light Transmission - 80%				
U-Factor Btu/(h/ft²/°F) - 0.63				
R-Factor: 1.62				

6mm (1/4") Clear Twinwall
Cat. No. POLYCAR6MM - \$2.50 (PER SQ. FT.)
Stock Sizes: 6mm - 4' x 8' - \$ 80.00 ea.
6mm - 4' x 12 - \$120.00 ea.
Other sizes available - Add crating charge per order.

8mm (5/16") Twinwall				
Light Transmission - 80%				
U-Factor Btu/(h/ft²/°F) - 0.60				
R-Factor: 1.72				

8mm (5/16") Clear Twinwall
Cat. No. POLYCAR8MM - \$2.84 (PER SQ. FT.)
Stock Sizes: 8mm - 4' x 8' - \$ 90.88 ea.
8mm - 4' x 12' - \$136.32 ea.
Other sizes available - Add crating charge per order.

8mm (5/16") Triplewall				
Light Transmission - 77%				
U-Factor Btu/(h/ft²/°F) - 0.50				
R-Factor: 1.99				

8mm (5/16") Clear Triplewall
Cat. No. POLYCAR8MMTW - \$3.80 (PER SQ. FT.)
Standard Sizes: 8mmTW - 4' x 8' - \$128.00 ea.
8mmTW - 4' x 12' - \$192.00 ea.
Other sizes available - Add crating charge per order.

Available Panel Widths: 4' and 6'
Available Panel Lengths: 8' up to 36'

Add \$50.00 crating charge per order.

Polycarbonate orders are shipped Motor Freight Collect.



Insulated Polycarbonate Panels:
Insulated Polycarbonate panels offer superior performance in thermal insulation and high light transmission with flame retardant features. The high impact resistant panels have a UV-stabilized exterior that provides high resistance to yellowing. Polycarbonate panels have an impact strength 200 times that of glass and 8 times that of acrylic sheets. Insulated Polycarbonate panels are available in 6mm and 8mm twin-wall thickness and 8mm triple-wall thickness.

Polycarbonate Finishing Profiles:

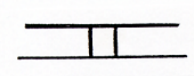
(Not to Scale)

(Made of Clear Weatherproof Polycarbonate)



Aluminum Foil Tape
(Bendable foil tape seals ends)
1" X 150'

Cat. No. ATAPEALUM - \$24.00



6mm and 8mm
H-Profile

Cat. No.

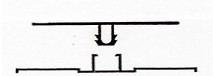
POLYCAR6HP 6mm - **\$Discontinued**
POLYCAR8HP 8mm - **\$Discontinued**



6mm and 8mm
U-Profile

Cat. No.

POLY6CHANNEL 6mm - **\$2.00** (PER FT.)
POLYCAR8UP 8mm - **\$3.00** (PER FT.)



6mm and 8mm
Base and Cap

Cat. No.

POLYCAR8BC 6 - 10mm - **\$12.30** / LFT



TEXAS GREENHOUSE COMPANY, INC.
 812 E. Northside Drive
 Fort Worth, TX 76102

Toll Free: 800-227-5447
Local: 817-335-5447
Fax: 817-334-0818

ORDER FORM

SOLD TO:

NAME _____
 COMPANY _____
 ADDRESS _____
 CITY _____ STATE _____ ZIP _____
 PHONE: _____
 E-mail Address: _____

DATE: _____

SHIP TO: ☐ Same as "Sold To"

NAME _____
 COMPANY _____
 CITY _____ STATE _____ ZIP _____

Qty.	Cat. No.	Name of Item	Price	
			Each	Total

Shipping: Orders are shipped by Fed Ex, or Parcel Post unless otherwise noted. Due to size and weight some items are shipped by Motor Freight Collect and the customer is responsible for freight charges.

Order by mail:
Texas Greenhouse Co., Inc.
812 E. Northside Dr.
Fort Worth, TX 76102

Order by calling our toll free number: 1-800-227-5447

Fax your order to:
817/334-0818

Order by email:
sales@texasgreenhouse.com

Or visit our website at:
www.texasgreenhouse.com

"Please, no C.O.D. orders."

RETURNED GOODS POLICY:
 Products may be returned for refund within 30 days of shipping date with permission from Texas Greenhouse Co. Inc. All returned goods are subject to a 20% restocking charge and must be returned in sellable condition in the original container with the internal packing in place. No credit will be given on original freight charges. Returned transportation charges will be paid by customer.

PAYMENT BY: ☐ Check/Money Order
☐ VISA ☐ M/C ☐ AM/EX ☐ DISCOVER



Card Number: _____

Exp. Date: _____ CVC #: _____

Signature _____

Item Total	
Shipping & Handling	
Subtotal	
TX Residents Add 8.25% Sales Tax (Ft. Worth Residents Only Add 8.25% Tax)	
TOTAL	

**SHIPPING & HANDLING:

Order Total	Shipping
\$ 0.00 - \$ 25.00	17.00
25.01 - 50.00	20.00
50.01 - 79.00	23.00
79.01 - 100.00	25.00
100.01 - 170.00	27.00
170.01 - More.....	18% of Order

Texas residents must pay taxes on shipping charges added to orders.

Express shipping available. - call for rates.

****Contiguous 48 states. Call for rates to Alaska, Hawaii and International shipping.**

***Overweight Shipping:** Due to weight some items require additional shipping charges and will be listed after the item price.
***Oversize Shipping:** Due to size and weight, some items must be shipped by Motor Freight Collect and the customer is responsible for freight charges.
***Glass Shipment:** Glass must be shipped by either Federal Express or Motor Freight. Charges are based on the total weight of the package.



Texas Greenhouse Co., Inc.
812 E. Northside Dr.
Fort Worth, Texas 76102

TEXAS GREENHOUSE CO., INC.
812 E. NORTHSIDE DRIVE
FORT WORTH, TEXAS 76102
