

Smart Heating Solutions

How to Heat a Greenhouse in the Winter. Top Tips For Keeping Plants Warm.



Although the temperatures are dropping outside, they don't have to drop inside your greenhouse. Gardeners, particularly those with tropical plants, should heat their greenhouses in the winter to temperatures in which their plants can thrive. Also important in late winter when they begin to start seeds for spring planting, gardeners can benefit from extra heat. One of the most common types of greenhouse heaters is the electric fan heater. King's KBP compact unit heater is an ideal solution for gardeners and has become the industry standard.

- · Clean Heat: No Emissions
- Produces No Moisture
- Selectable Wattage
- Built-In Thermostat Control
- Made In USA



Electric heating is safest, with the **added advantage that it doesn't release extra moisture** into the air like propane and paraffin systems. Fan heaters also help to spread warmth evenly throughout the greenhouse, reducing possibility of cold spots developing.

Save money and energy by only heating your greenhouse when you really need to.

King's KBP Unit heater **comes with a built-in thermostat**, so you can set the thermostat to the best temperature for your plants and the heater will only turn on when temperatures drop below where you need it, like on nights when the temperatures dip below freezing.

A major benefit of the KBP is the **unique Pic-A-Watt design**. KBP features multi-wattage elements that **can easily be tailored to the size of the greenhouse during installation**.

Other Tips For Maintaining The Right Environment Choose The Right Temperature

Avoid wasting energy and money on maintaining higher temperatures than your plants really need. As a bare minimum, you can keep your heated greenhouse frost free at 37F (3C), but tender plants like pelargoniums, half hardy fuchsias and citrus trees are happier with a minimum temperature of 45F (7C), and safest at 50F (10C).

This is also a good temperature if you're protecting young plants and plug plants. If you're lucky enough to have a conservatory, use it to overwinter your most delicate plants – those which can't cope with temperatures lower than 55F (13C).

Mount Heat In The Best Location

Place your electric fan heater in an open, central spot at one end of your greenhouse, away from water. Prevent foliage from being desiccated by the flow of warm air by angling the heater to direct the airflow above any nearby plants.

Only Heat The Areas That You Need To

Avoid heating your entire greenhouse for the sake of a few delicate plants by creating a greenhouse within your greenhouse. Erect a solid perspex partition or create curtains of bubble wrap insulation to divide your greenhouse so that you only need to heat the part that contains your tender plants.

Testimonial From A Customer

"I've tried several different heaters to protect my plants. Last year was colder than usual winter & we lost most of the plants, because the heater couldn't maintain the heat. We had the greenhouse wired for 240v & installed the King KBP heater. So far this year, we have had temperatures staying below freezing for 4 straight days & one day below zero, but the heater maintained a proper temperature.

Couldn't be happier with the heater's performance."

Oxford: January 10, 2015



KBP Compact Greenhouse Heater

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