**РЕРАЙТ**

**Halogen Heaters**

The halogen heater is a subspecies of infrared heaters. The difference between halogen heaters and others of its kin consists in using as heating elements not incandescent wire, but special lamps filled with vapors of halogen chemical elements (mostly bromine and iodine). Plugged into the home electrical grid such lamps start emitting mild honey-hue light. But far the greatest part of the halogen lamp emission falls on the invisible infrared segment of the spectrum. The main feature of infrared-length waves is their ability almost not to warm the air through which they come. Instead, they very effectively warm anything substantial that happens in their way, including pieces of furniture, various items of household equipment and, sure, people.

Halogen heaters are light and easy to carry devices, which is very convenient considering the sphere of their use. Such are, first of all, not very spacious home areas, where you are going to make yourself warm and cozy. If you are back from a walk in a cold and wet weather and want to drive the chill away, a halogen heater will be your best help in that, as pleasant as a good old fireplace. If you have pets, try a halogen heater on them. Wet fur dry wonderfully quick under infrared rays, so the pet's gratitude is guaranteed. Also, infrared heaters are necessary if you keep at home any heat-loving exotic animals. Besides, Infrared lamps are widely used for giving additional warmth to farm animals.

Halogen heaters are quite safe in use. The lamps are put into strong casing with the reflector at the rear part and the glass panel at the front side, which is hard to break. Most heaters are provided with an automatic switcher that will cut off the electric current should the heater be tipped over onto the floor. On the whole, the safety rules for the halogen heaters are the same as for the common lamps to be used in the same conditions.

Halogen heaters are made in different variations as to their design, purpose, working environment, power. There will be no problem to choose a halogen heater, or halogen heaters, for every need you have and accordingly to every your esthetic demand. They will hardly substitute the conventional scheme of home heating, but will be quite a pleasant addition to it. The heaters of this type are not expensive and it is needless to say if you heat some places additionally, it would help you save on heating the whole house.

**ОРИГИНАЛ**

**What is a Halogen Heater?**

A halogen heater is a lightweight and portable heating device that can be plugged into an electrical source and provide warmth in an enclosed area. This type of heater is distinguished by the use of halogen elements rather than electrical coils or propane or butane conductors to provide the source of heat. Current models of the halogen heater can be used in several different environments, and are equipped with a number of safety features.

Oscillating halogen heaters are an excellent choice for distributing heat within a room. Using the same premise as the oscillating tabletop fan, the idea is to heat the air as it circulates through the oscillating halogen heater, then propel the heated air in a broad arc around the space. This is different from heaters that use blowers to discharge warm air in a direct line from the heating elements. An oscillating heater will help to spread warm air throughout the space quickly and with a higher degree of efficiency.

Halogen heaters are often a nice way to augment existing heating systems within the home. Since the heaters come in several different sizes, it is possible to purchase one that will work well for a bedroom, an enclosed Florida room, or even as an added heat source to warm feet while sitting at a desk. Heat adjustments on most units make it possible to provide as little or as much extra heat as needed.

Halogen bulbs burn hotter than standard incandescents, so care must be taken in their use. It's possible for the protective outer shell to break and for the inner bulb to continue working (though the outer shells are incredibly durable). This can pose a hazard, as the hot inner bulb can explode if moisture hits it. Dispose of any damaged bulbs. And, as you should do before replacing any bulb, check the light fixture label to make sure a halogen bulb is compatible and within the fixture's listed limits.

Most halogen heaters are equipped with a casing that remains cool to the touch, as well as an automatic shut down in the event the device is accidentally tipped over. These two features make the heater an ideal source for additional heat when children or pets are in the home. With decreased chances of any occupant of the space getting burned or the device tipping over and causing a fire, a halogen heater is definitely a safe option.

The price of a halogen heater is also cost effective, when the durability of the heater is taken into consideration. While costing more than some portable radiant heaters that use standard electrical coils, a halogen heater tends to provide more years of service before replacement is necessary. Along with the sturdiness of the device, some studies indicate that halogen heaters require less electricity to produce the same level of heat. When coupled with the enhanced safety features and the energy efficient nature of the heater, the cost becomes even less of a factor.