



Infrared Emitters and Animals

Last month our feature article was about using infrared heaters for saunas for the comfort, warmth and therapy of humans. This month, we are emphasizing just as strongly, the use of infrared heaters for the comfort, warmth, and therapy of animals. Our customer list of those using *Salamander* ceramic elements for animals resembles a local barnyard: ducks, cats, dogs, horses, birds, snakes, lizards, pigs, and any other animal that needs nurturing.

Most commonly used is the ESES elements and fixture. This can be hung above a cage or pen, clamped onto the cage or available surface, or set right on top of the cage. Wattage and voltage should be carefully considered depending on distance placed from the animal, the amount of area needed to be warmed and the desired temperature. The concave surface of an ESES allows a widespread circle of radiation pattern when placed at a distance, or a small focus of direct heat when used at close range. In this way, the same heater and reflector can be used at various stages of the animal's development. The bulb can also be replaced by lesser or greater wattages as needed while still using the same reflector.



The heaters are often used simply to keep sensitive animals warm at night or when the weather creates great temperature variances. A common use is for breeding or brooders as incubation heat. Receiving heat without glaring light is greatly appreciated by most users saying that the animals rest more comfortably and sleep better when it is warm and dark. Another area of usage is in the veterinary office for keeping animals warm after surgery. Animals who are ill or recovering from accidents or trauma can also benefit from infrared heat therapy.

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If you enjoy the relaxation an infrared sauna provides, your animals will also benefit from it whether it is in the form of commercial use, therapeutic and healing, or general heating in winter or temperature changes. They are a reasonable price to pay for the benefits received and are relatively unknown by many pet shops, animal breeders, zoos, farms, and veterinarians.

The popularity of these fixtures has caused Mor Electric to keep a good supply in stock. The ESES elements are also stocked in a variety of wattages and in both white and yellow and ready for immediate shipment.

Sick and injured animals benefit from our ESES Ceramic Heaters and Reflector placed on top of the cage.

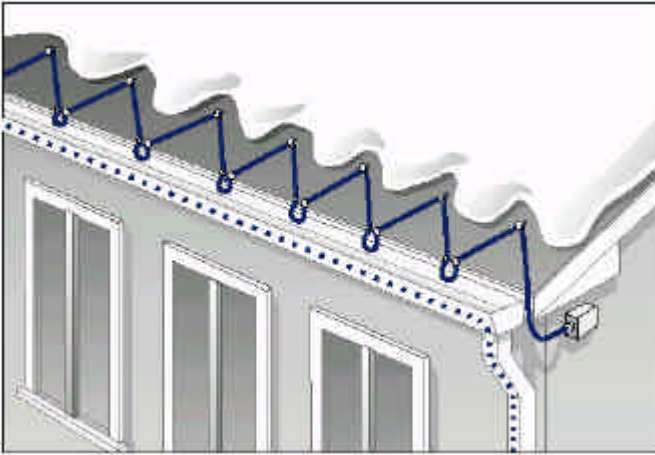


What are the office cats Midnight and Sydney up to this month?



Getting ready for their favorite time of year . . . **Halloween**, when they get lots of treats!

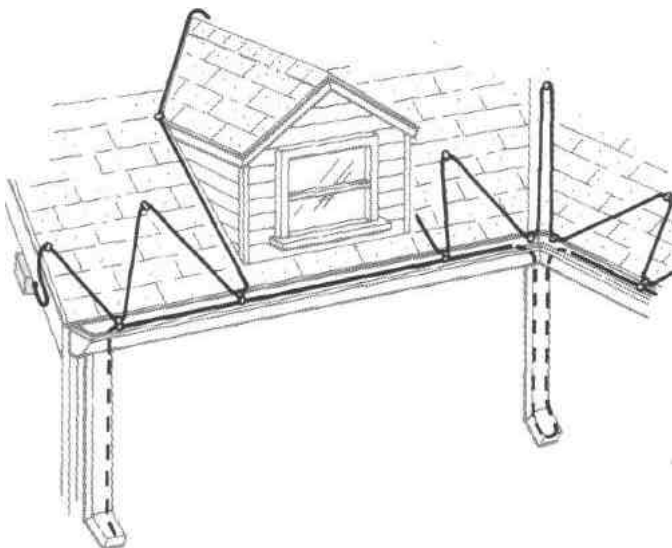
There's not much time left to install your Cold Weather Protection



Roof & Gutter

Mor Electric stocks two kinds of cable for roofs and gutters. One of them is the **Easy Heat**, ADKS, residential grade, series. This is constant wattage cable, with plug and cord set, is cut in specific lengths, and ready to use out of the package. Mor Electric stocks this cable in lengths of 20 ft., 30 ft., 60 ft., 80 ft., 120 ft., 200 ft., and 240 ft.

Chromalox, SRF-RG, is self-regulating, for sale in any length for field assembly with end and power terminations. This is a heavier gage cable than the Easy Heat, and though slightly more expensive, it costs less to operate. This cable is suitable for residential, commercial and industrial applications. Mor Electric stocks this cable in 120 volt and 208-277 volt. It is rated at 5 watts/ft. but has an output wattage of 12 watts/ft. when melting snow or ice.



Pipe Freeze Trace

Over the many years of selling pipe trace, we have found that our stock of SRL (Self-Regulating) cable in 3, 5, and 8 watts/ft, 120 volt, has enough versatility to suit almost all applications for indoor process temperature maintenance and outdoor pipe freeze protection. Additional non-stocked cable is also available for hazardous environments and a more weather resistant SRF cable can also be ordered for use in outdoor areas exposed to extremely cold temperatures.

The cable can be ordered in any length, up to the maximum circuit length of 695 feet, along with any accessories needed such as the thermostat, power connection, pipe straps, fiberglass tape, aluminum tape, and caution labels.

This easy to install, energy efficient cable leaves no room for excuses for pipe, valve or tank damage. Now is the time to check all areas in your home or workplace for potential cold weather problems, and give us a call.



Cold Office?

Now is the time to order your Under the Desk Heater

This radiant, plug-in, under desk heater is made by Q-Mark. At 120 volt, 170 watts, it is an ideal, economical, and safe way to provide warmth for those working in cold areas.



This 15" x 22" 120 volt, slim, off-white panel is designed to fit out of the way standing on it's own or mounted under a desk, and it is controlled with it's own On/Off switch (with indicator light). Ideal, economical, safe way to provide warmth for cold secretaries, bank tellers, receptionists, cashiers, accountants, architects, engineers - in fact, anyone who sits at a desk, counter or table whether at work or at home! Personalized warmth just where it's needed. This amazing heater costs just one or two cents per hour to operate...based on your local electricity rate.

To order: Ask for part number **202SL** and request this month's special price of **\$80.00 for the month of October only.**

Make someone in your office happy, and warm, this winter.

Infrared Internationale of North America, Ltd.

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