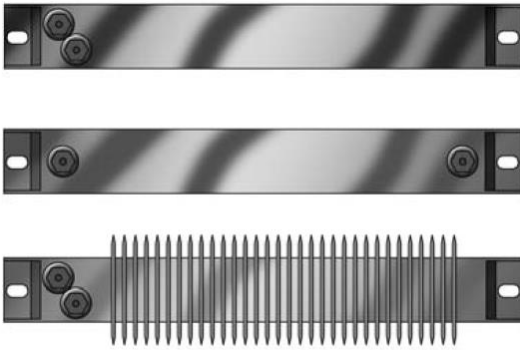


Strip & Finned Heaters



Strip heaters are composed of a heating element, a protective sleeve or sheath, and mounting hardware. Used as radiant heaters, they have finned strips to maximize surface area and heat transfer to the air. They are clamped or bolted onto objects or solid surfaces in several heating applications. Our strip heaters are the best versatile choice to provide good surface contact heating over large areas.

Features

Equipped with insulation to reduce heat loss

Insulation materials:
Magnesium oxide, Mica, Fiberglass, Minerals
Ceramic materials

Available mounting styles for strip heaters

Mounting tabs with holes
Mounting tabs with slots
Slots or holes without tabs

Special sizes, wattages, and materials available upon request

Available sheath materials:
Aluminum, Iron, Steel, Stainless steel,
Aluminized steel, Zinc-coated steel

Compressed under high pressure

Available in a wide range of wattages

Custom-designed to meet your specifications

Benefits

Easy and economical to install

Easy to control

Designed with first-class quality materials (high temperature alloy resistance wire)

Corrosion resistant and attractive (with aluminized steel strip heaters and a stainless steel sheath)

Uniform heat distribution

Suitable for higher temperatures

Vibration resistant (with compacted semi-vitrified refractory material and rigid sheathed construction)

Built solid

Durable

Versatile

Applications

Surface Heating: Dies, Tanks, Molds

Dropping Resistors: Line applications in railroads & load banks

Process Air Heating; Ovens, Drying Cabinets, Baking Ovens, Vacuum Dehydrating Ovens, Moisture Protection for Motors

Winterizing: Hoppers, Conveyors, Ducts, Car heating systems, thawing, control panels

Dehumidifiers

Space Heating

Drying Equipment

Vulcanizing Presses

Packing & Sealing Equipment

Laboratory Equipment