MICA INSULATED STRIP HEATERS



Mica Insulated Strip Heaters are cutting-edge devices designed to provide rapid, uniform heat across various industrial applications. By integrating advanced mica insulation technology, these heaters offer exceptional thermal efficiency and energy savings.



Typical Applications

I Incubators

I Food Warming Equipment
I Packaging Equipment
I Blow Molding Equipment
I Testing Equipment
I Vulcanizing Presses
I Vending Machines
I Hot Plates
I Ovens
I Molds
I Kettles

Performance Ratings

Maximum Sheath Temperature:

Aluzinc: 380°C

Rust Resistant Steel: 480°C

Stainless Steel: 650°C

Nominal Watt Density: 0.8 to 7.0 Watt/cm2

Maximum Watt Density: Depends on operating temperature

Electrical Specifications Maximum Voltage: 600V



Even Heat Distribution: Ensures uniform heating, preventing hotspots and enhancing product quality.

Customizability: Available in diverse shapes and sizes, tailored to fit specific industrial processes.

Energy-Efficient: Rapid heating capabilities re duce operational time, conserving energy and cutting costs

Durability: Mica insulation ensures resistance to high temperatures and environmental factors, ensuring longevity and reliability.

