

## The superior performance of Serpentine technology



TUTCO SureHeat has a long history of creating innovative process heat solutions using our versatile Serpentine™ technology. The design allows TUTCO SureHeat industrial air heater solutions to exceed the demands and overcome the challenges of today's process heat applications by providing higher temperatures, better heat transfer and unmatched heater element life. Over the years, the technology and materials have improved offering higher temperatures at higher pressures. TUTCO SureHeat's Serpentine technology is the standard by which other heating coils are measured against.



## TUTCO is a global leader in heating components

TUTCO is the world's largest supplier of open coil heating elements. TUTCO produces over 35,000 heaters a day to meet the demands of OEM customers. Leading the heating industry and the world in heating innovation, TUTCO holds 80% of the U.S. Patents in open coil heating technology. TUTCO heating components can be found in countless commercial applications, including refrigeration, HVAC, appliance, lab equipment, vending, packaging, converting, medical equipment and plastic processing.

TUTCO SureHeat provides a wealth of knowledge and experience in delivering heat solutions that exceed today's global demands and the challenges of critical applications by providing higher temperatures, better heat transfer and unmatched heater element life.

[www.TUTCOSureHeat.com](http://www.TUTCOSureHeat.com)



Your Tutco SureHeat Distributor



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## Electric Air Heaters

Featuring  
Serpentine Technology



Higher Temperatures,  
Better Heat Transfer,  
Unmatched Heater  
Element Performance.



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**TUTCO SureHeat offers  
a wide range of air heaters**

**Air heaters for  
industrial applications**



TUTCO SureHeat offers a wide variety of standard air heating products for industrial OEM processing and packaging equipment. Our air heater products are used in industries that require electric hot air heat for drying, sealing and curing. With years of experience developing air heaters used in industrial processes, we have a standard component product available to meet your requirements.

TUTCO SureHeat products are proudly engineered and manufactured in the USA. With over 200+ variations of air heaters, our products are used in packaging, plastics, university research, converting, printing, medical, aerospace, and automotive industries worldwide.



### **Aerospace**

Aiding in the research and development of lightweight composites to improve fuel consumption.



### **Automotive**

Advanced testing of engine emissions and improving air quality.



### **Electronics**

Supplying heat used in the recovery of precious metals from recycled electronics products.



### **Packaging**

Consistently improving production speeds of OEM packaging equipment.



### **Medical**

Helping seal packaging to prevent tampering of medications.



### **Plastics**

Improving the fit and finish of plastic and rubber parts.



### **Textiles**

Sealing weather resistant materials seams keeping us warm and dry.



### **Paper Converting**

Safely adhering and curing coated paper items for food and beverages.

**Our custom electric air  
heaters outperform  
traditional heaters**

*Compact, Efficient, Quick and Precise*

TUTCO SureHeat Custom Specialty Heaters deliver safe, precise, and durable performance in a wide range of extremely demanding process heat applications.

Our heaters are compact, can quickly reach high temperatures and accurately maintain those temperatures for extended periods of time. Built to handle low flow or very high pressure, the heaters are ideal for MRO facilities to test pneumatic valves, university research laboratories or at OEM facilities for combustion simulation.

If you are developing a new product or process that requires a custom designed air heater solution, we are happy to review and develop something specific to your specifications.