

Cartridge heaters

For packaging machines

THE COMPLETE SYSTEM FOR PACKAGING

Electrical cartridge heaters for welding film, hot stamping, thermo-forming

Heaters for welding bars with high resistance to shock and to vibrations

1 SPIRAL

THREADED PIN

Available in "UL-CSA" e c su approved versions

Air process heaters

Vide range of personalization



3 SPIRALS

2 SPIRALS

CARTRIDGE HEATERS

Cartridge heater for vertical and horizontal welding bars, for hot stamps, for thermo-forming hot plates.

SPIRAL HEATER

Heaters for circular welding machines with continuous rotating function (horizontal flow-packers). Possibility of 1 or 2 spirals executions for higher wattage and better heat distribution.

PTC HEATER

Self-regulating heater for thermo-sealing machines, constant temperature continuous cycle. Available option of PTC heating tube in touch with plastic film.

COLD AIR AIR AIR AIR

AIR HEATERS

Air heaters permit air and gas heating available in a wide range of wattages and voltages. Applications: drying, sterilization, adhesive activation, air knives, thermoforming, sealing, welding, casting, shrinking, metal working.



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The ideal solution for many applications

HT standard solution nickel/PTFE wires, PTFE cap.

Execution with one pin on each side.

Fibreglass with silicon sleeves to protect leads. One sleeve

each single wire execution or just one sleeve to host both

wires execution.

Execution with one wire on each side.



Waterproof sealing in combination of multi-polar wire to guarantee IP65 protection grade.



90° execution to protect leads from failures due to dynamic stress.

Flexible galvanized metal conduit execution for applications where electrical leads are under mechanical stress such as hits, cutting etc.



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