TECAM
HEATING SOLUTIONS

PRODUCT CATALOG

2026-2027



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TECAM HEATING SOLUTIONS

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ABOUT US

TECAM Srl was founded in 2000 with the intention of becoming a reference in the field of industrial heaters.





With this in mind, it designs, develops and supplies drum warmers, heating bands and thermal chambers to fluidize products contained in standard 1000 litre IBC drums or tanks, electrical tracking systems with heating cable for pipes and tanks, flexible heaters and other heating products for various industrial or laboratory applications.

Thanks to its professionalism, flexibility and attention to the customer, TECAM guarantees a reliable service able to satisfy the needs of our customers quickly with specific solutions.

BANDS

2026 - 2027



Flexible drum heating bands contain wire heating elements and the bands are isolated on both sides by a material made of fibreglass. The bands can easily be applied to cylindrical objects by wrapping them around the cylinder. The bands are held in place by a handle with a spring which comes with them. The heater typically comes with an adjustable bimetallic thermostat 0/130°C.

Some typical examples are:

- Melting or pre-heating raw materials for manufacturing.
- Checking the viscosity or the temperature of liquids.
- Protection against freezing.
- Increasing the flow of liquids.
- Reducing residue and helping solution in liquids.
- Maintaining liquids at a constant temperature, during the purification of water.
- Maintaining resins at a constant temperature during manufacturing.
- Maintaining the viscosity of adhesives during manufacturing.

Silicon bands for heating of metallic drums 200 lt, 100 lt, 50 lt, 25 lt, 10 lt



HEATING BAND 200 LT

- Electric Supply: V 230/1
- Power: 1500 W
- Thermal Insulation: silicon and fibreglass
- Thermostat: adjustable from 0 °C to 130 °C
- Dimensions: h 115 mm x length 1710 mm
- Closure: chainlets with springs that can be extended
- Power Cable: 1,5 meters without plug

HEATING BAND 200 LT PREMIUM

This band is distinguished by its unique conformation, which includes:

- a higher height to cover a higher surface of the stem
- More robust and precise state-of-the-art thermostat with longer cable and Schuko plug
- a 5 mm thick flame retardant silicone foam insulation which helps to reduce heat losses.

This ensures superior performance and maximum reliability, with energy savings of 60%.





HEATING BAND 100 LT

- Electric Supply: V 230/1
- Power: 800 W
- Thermal Insulation: silicon and fibreglass
- Thermostat: adjustable from 0 °C to 130 °C
- Dimensions: h 115 mm x length 1300 mm
- Closure: chainlets with springs that can be extended
- Power Cable: 1,5 meters without plug



HEATING BAND 50-60 LT

- Electric Supply: V 240/1
- Power:
- (50LT) 500W (60LT) 600W
- Thermal Insulation: silicon and fibreglass
- Thermostat: min./max. from 0 °C to 130 °C
- Height: 115 mm
- length
- (50 LT) L. 950 mm Ø min. drum 325mm (60 LT) L. 1.120 mm Ø min. drum 380mm
- closure with springs and chainlets
- Power Cable: 1,5 meters without plug

HEATING BAND 25 LT

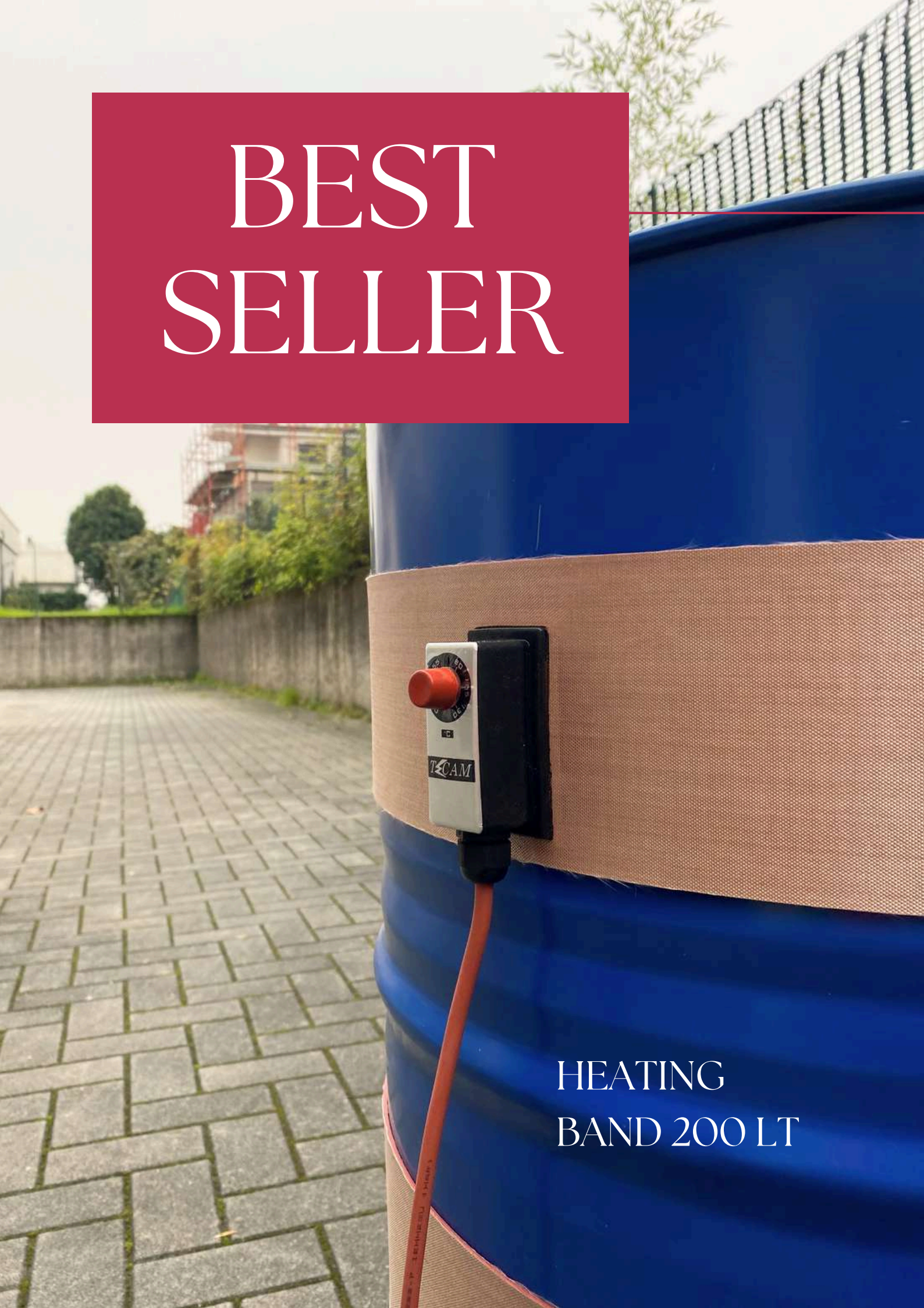
- Electric Supply : V 230/1
- Power : 300 W
- Thermal Insulation : silicon and fibreglass
- Thermostat : adjustable from 0 °C to 130 °C
- Dimensions : h 95 mm x length 800 mm
- Closure: chainlets with springs that can be extended
- Power Cable : 1,5 meters without plug





HEATING BAND 10 LT

- Electric Supply: V 230/1
- Power: 400 W
- Thermal Insulation: silicon and fibreglass
- Thermostat: adjustable from 0 °C to 130 °C
- Dimensions: h 95 mm x length 700 mm including closure with springs and chanilets that can be extended
- Power Cable: 2 meters without plug


BEST
SELLER
HEATING
BAND 200 LT

NEW PRODUCT

HEATING BAND 200 LT PREMIUM

60%

Superior performance and maximum reliability, with energy savings of 60%.



JACKETS

2026 - 2027



Heating jackets TECAM are designed for use in industrial applications for heating chemicals, cosmetic and nutritional product content in drums, pails or tanks. You can use both metal and plastic drums.

To avoid damaging the plastic containers, choose models with thermostat 0/90 ° C, to warm up more quickly instead on metal drums, if the product allows it, you can choose the drum heaters with thermostat 0/150 ° C .

Heating jackets for standard drums in plastic or metallic 200 lt, 100 lt, 50 lt, 25 lt. Heating jackets for IBC tanks 1.000 lt. We can supply customized size heating jacket on request



HEATING JACKET H800 - 0/90°C 200 LT

- Electric Supply : V 230/1
- Power: 1.200 W
- Thermal Insulation: glass cloth
- Thermostat : 0/90°C (on request 0/40°C)
- Construction
- Outer: nylon.
- Inner: elastomer high temperature glass cloth.
- Dimensions : h 800 mm x circumference from 1.800 mm to 1.990 mm
- Power Cable : 4 meters with plug

HEATING JACKET 0/150°C 200 LT

- Electric Supply : V 230/1
- Power: 2.300 W
- Thermal Insulation: stitch bonded, needled, non-combustible high density glass fibre mat
- Thermostat : digital 0/150°C
- Max operating temperature : 130°C
- Construction : coated silicone glass fibre cloth.
- Dimensions : h 800 mm x circonf. da 1.800 mm a 1.990 mm
- Power Cable : 4 meters with schuko plug





HEATING JACKET 200L PTFE

Heating jacket for 200L drum. The jacket material is PTFE coated, used in specifically applications for the chemical acid and food handling.

Avaiable in version:

W 1.200 with thermostat 0/90°C

Electric supply 230V/1
Power cable 4m



HEATING JACKET 0/90°C 100 LT

- Electric Supply : V 230/1
- Power: 400 W
- Thermal Insulation: glass cloth
- Thermostat : 0/90°C (on request 0/40°C)
- Construction
- Outer: nylon.
- Inner: elastomer high temperature glass cloth.
- Dimensions : h 370 mm x circumference from 1.530 mm to 1.650 mm (or 1.475 mm to 1.595 mm)
- Power Cable : 4 meters with plug

HEATING JACKET 0/90°C 50 LT

- Electric Supply : V 230/1
- Power: 300 W
- Thermal Insulation: glass cloth
- Thermostat : 0/90°C (on request 0/40°C)
- Construction
- Outer: nylon.
- Inner: elastomer high temperature glass cloth.
- Dimensions : h 460 mm x circumference from 1.100 mm to 1.330 mm
- Power Cable : 4 meters with plug





HEATING JACKET 0/90°C 25 LT

- Electric Supply : V 230/1
- Power: 225 W
- Thermal Insulation: glass cloth
- Thermostat : 0/90°C or 0/40°C
- Construction : Outer: nylon. Inner: elastomer high temperature glass cloth.
- Dimensions : h 400 mm x circumference from 1.080 mm to 1.200 mm (or 870 to 1.020 mm)
- Power Cable : 4 meters with plug

ATEX

ATEX 200 L HEATING JACKET

- Power supply: V 230/1
- Installed potential: W 780 A 10°C
- Heating element: self-adjusting heating cable 60W/mt
- Thermal insulation: glass fibre
- Thermostat: adjustable 0/+166°C (working temperature 0/100°C)
- Band material: Black fiberglass fabric covered in antistatic and spark-proof PTFE
- Dim. : h 800 mm x Ø600mm
- Power cord: 4 meters cordless armed cord.
- Heating system marking: II 2 GD – Temperature class T3

ATEX 1000 L HEATING JACKET

- Power supply: V 230/1
- Installed potential: W 1.200
- Heating element: self-adjusting heating cable 60W/mt
- Thermal insulation: glass fibre
- Thermostat: adjustable -4/+178°C (working temperature 0/100°C)
- Band material: Black fiberglass fabric covered in antistatic and spark-proof PTFE
- Dim. : h 1.000 mm x perimeter 4.400mm
- Power cord: 4 meters cordless armed cord.
- Heating system marking: II 2 GD – Temperature class T3





HEATING JACKET IBC 1.000 LT (2.000W)



- Electric Supply : V 230/1
- Power: W 2.000
- Thermostat : **adjustable** 0/90°C
- Construction : Outer = nylon. Inner= black PTFE
- Dimensions : h 1000 mm x perimeter from 4.060 mm to 4.400 mm
- Warm part 3.900 mm
- Suitable for container with 1.000 lt capacity
- Power Cable : 4 meters with plug

HEATING JACKET IBC 1.000 LT (3.500W)



- Electric Supply : V 230/1
- Power: W 3.500
- Thermostat : n. 2 adjustable **digital** thermostats 0/100°C
- Construction: Outer:= nylon. Inner= elastomer high temperature glass cloth.
- Dimensions : h 1000 mm x perimeter from 4.060 mm to 4.400 mm
- Warm part 4.200 mm
- Suitable for container with 1.000 lt capacity
- Power Cable : 4 meters with plug

NEW PRODUCTS



HEATING JACKET H450 - 0/90°C 200 L



- Electric Supply : V 230/1
- Power: 530 W
- Thermal Insulation: glass cloth
- Thermostat : 0/90°C (on request 0/40°C)
- Construction
- Outer: nylon.
- Inner: elastomer high temperature glass cloth.
- Dimensions : h 450 mm x circumference from 1.800 mm to 1.990 mm
- Power Cable : 4 meters with plug

HEATING JACKET GAS BOTTLE



- Electric Supply : V 230/1
- Power: 450 W
- Thermal Insulation: glass cloth
- Thermostat Digital: 0/40°C + TS Limiter 50°C
- Construction: Outer: nylon Inner: elastomer high temperature glass cloth.
- Dimensions : h 1050 mm x circumference from 685 mm to 830 mm
- Gas Bottle diameter 230 mmPower
- Cable : 4 meters with plug

BEST SELLER



HEATING JACKET
H800 - 0/90°C
200 LT

CA BI NET

2026 - 2027



Tecam srl manufactures a wide range of heating cabinets thermoadjustable up to 120° C, for heating, melting and thawing of any product contained in drums or tanks, in order to facilitate the removal and use the material in the industrial process, both safe area for hazardous classified area



HEATING CABINET FOR 2 DRUMS



HEATING CABINET FOR 4 DRUMS/1 IBC



HEATING CABINET FOR 8 DRUMS/2 IBC HORIZONTAL



HEATING CABINET FOR 8 DRUMS/2 IBC VERTICAL



HEATING CABINET FOR 16 DRUMS/4 IBC



HEATING CABINET FOR 24 DRUMS/6 IBC



HEATING CABINET FOR 32 DRUMS/ 8 IBC



HEATING CABINET FOR 16 DRUMS/4 IBC 2 SET OF independent temperature

BEST SELLER



HEATING CABINET FOR 16 DRUMS/4 IBC

INSULATING

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Insulating covers to protect the products contained in drums or tanks exposed to high or very cold temperatures. Available either strong reusable version than disposable version in order to protect the raw materials during transport.



INSULATING JACKET 200 LT DISPOSABLE

Insulating covers for single use to protect the products contained in drums, during transport, exposed to extreme temperatures or weather

- Suitable for standard containers with a capacity of 200 lt
- Dimensions: DRUM - Ø580xh920 mm



INSULATING JACKET IBC DISPOSABLE

Insulating covers for single use to protect the products contained in tanks during transport, exposed to extreme temperatures or weather.

- Suitable for standard containers with a capacity of 1.000 lt.
- Dimensions: IBC - 1000x1200xh1000 mm

INSULATING JACKET 200 LT

Insulating cover to protect the products contained in drums exposed to high or very cold temperatures.

- Suitable for standard containers with a capacity of 200 lt
- Dimensions: DRUM - Ø580xh920 mm



INSULATING JACKET IBC 1.000 LT

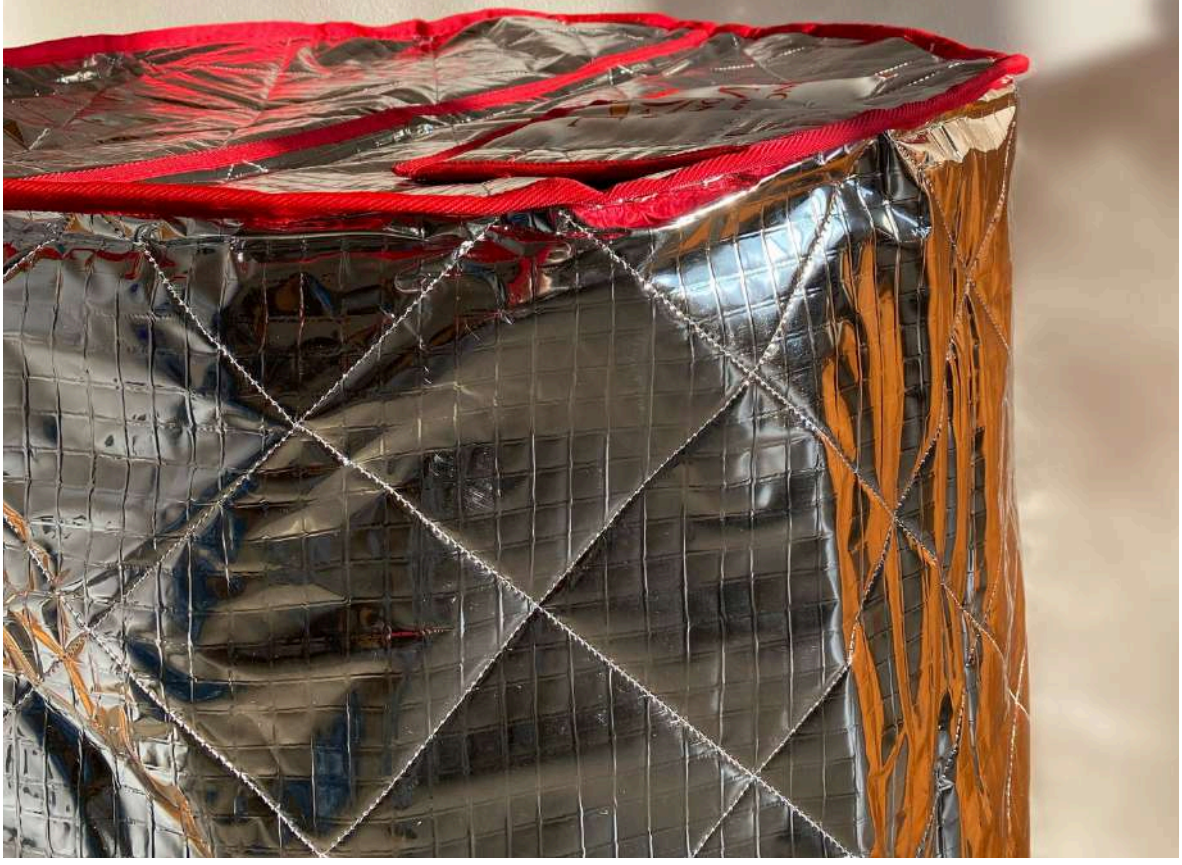
Insulating cover to protect the products contained in tanks exposed to high or very cold temperatures.

- Suitable for standard containers with a capacity of 1.000 lt.
- Dimensions: IBC - 1000x1200xh1000 mm



BEST SELLER

INSULATING JACKET 200 LT



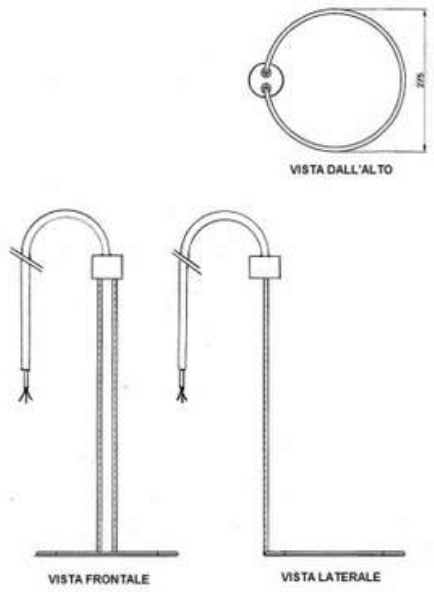
IMMERSION

2026 - 2027



Immersion heaters for drums and miscellaneous

SINGLEPHASE HEATER



Electrical armored resistance composed by

- 1 element in stainless steel AISI 321
- Diameter 8.5 mm brass cap 2" reversed
- IP68 protection
- Power cable lg. 6.000mm coated by rubber sheath for watertight immersion and jointed
- lg. 1.080 mm
- Diam 300 mm outer part of the heating resistance
- V 230 / 1
- KW 1,5

We recommend temperature control by a thermocouple probe (not supplied).

IMMERSION HEATER FOR TANK



Immersion heater composed by 3 elements in stainless steel

- Diameter 8.5 mm mounted on resined box
- IP68 protection
- Supply cable lg. 6.000 mm
- Resistance lg. 500 mm
- Box outer diameter 60 mm
- V 400 / 3
- kW 6

We recommend temperature control by a thermocouple probe (not supplied).

CABLES

2026 - 2027



Heating cables for antifreeze and to solve any problem of maintaining the temperature of products in pipes, tanks, hoppers, filters, pumps, valves, etc. laboratory applications. The proposed solutions include the use of heating cables suitable for safe areas or for areas with danger of explosion and fire with ATEX certification.



HEATING CABLE ANTIFREEZE 15 W/MT

Self-regulating heating cable kit for antifreeze composed by:

- self -regulating heating cable 15 W/mt
- n. 1 component for connection end side
- n. 1 component for connection supply side
- n. 1 roll of aluminium adhesive tape h. 60 mm(50 mt)

HEATING CABLE LOW TEMPERATURE 33 W/MT

Self-regulating heating cable kit for maintaining at low temperature products contained in tanks and pipes, composed by:

- self -regulating heating cable 33 W/mt
- n. 1 component for connection end side
- n. 1 component for direct connection supply side (no junction box needed)
- n. 1 roll of aluminium adhesive tape h. 60 mm(50 mt)





HEATING CABLE HIGH TEMPERATURE 60 W/MT

Self-regulating heating cable kit for maintaining at high temperature products contained in tanks and pipes, composed by:

- self -regulating heating cable 60 W/mt
- n. 1component for connection end side
- n. 1 component for direct connection supply side (no junction box needed)
- n. 1 roll of aluminium adhesive tape h. 60 mm(50 mt)



HEATING CABLE ATEX LOW TEMPERATURE 25W/MT

Self-regulating heating cable kit for maintaining at low temperature products contained in tanks and pipes, composed by:

- self -regulating heating cable 25 W/mt
- n. 1 component for connection end side
- n. 1 junction box complete of components for connection supply side
- n. 1 roll of aluminium adhesive tape h. 60 mm(50 mt)

ATEX certificate EX 60079-30-1 IIC T6 Gb EX 60079-30-1 IIIC T85° C Db suitable for hazardous AREA

HEATING CABLE ATEX HIGH TEMPERATURE 60 W/MT

Self-regulating heating cable kit for maintaining at high temperature products contained in tanks and pipes, composed by:

- self -regulating heating cable 60 W/mt
- n. 1 component for connection end side
- n. 1 junction box complete of components for connection supply side
- n. 1 roll of aluminium adhesive tape h. 60 mm(50 mt)

ATEX certificate EX 60079-30-1 IIC T3 Gb EX 60079-30-1 IIIC T200° C Db suitable for hazardous AREA



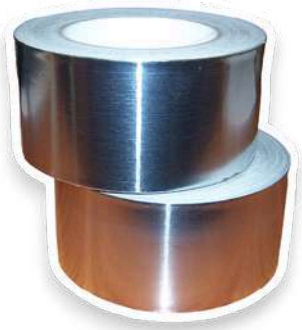




ALUMINIUM ADHESIVE TAPE

Aluminium adhesive tape for heating cable fixing

- lenght 50 mt 50 mt
- height 60 mm



CONNECTION KIT FOR SELF-REGULATING HEATING CABLE

Connecion kit for self-regulating heating cables composed by:

- n. 1 component for end side
- n. 1 component for supply side


HEATING CABLE ATEX
HIGH TEMPERATURE
60 W/MT
BEST SELLER

LAB ORA TORY

2026 - 2027



Range of cables and electrical heating special tapes, high temperature, suitables to meet several laboratory needs.



HEATING TAPE TYPE H

Electric heating tape

- Construction: resistance wire with double quartz cloth insulation
- Power 350 W/m ca
- Max. surface temperature 900°C power off
- Max operating temperature: 500/600°C
- Minimum bending radius: 15 mm
- Widt/thickness: 30x8mm

HEATING TAPE TYPE S20

Electric heating tape

- Construction: 2 coiled resistances wire with glass silk braid, Ni plated Cu braid
- Power 200 W/m ca
- Max. surface temperature 450°C power off
- Max operating temperature: 300°C
- Minimum bending radius: 15 mm
- Widt/thickness: 12x7mm
- Power cable: 1 mt

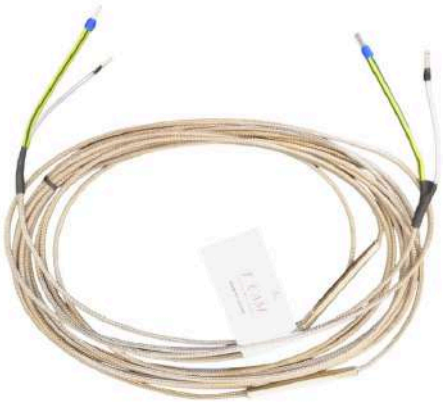




HEATING TAPE TYPE SIS10

Electric heating tape

- Construction: PTFE with silicone insulation
- Outer sheath: upro-nickel protective overbraid silicone
- Completely watergight (IP67)
- Power 100 W/m ca
- Max. surface temperature 200°C power off
- Widt/thickness: 11x5 mm
- Minimum bending radius: 15 mm



HEATING TAPE TYPE KTES

Electric heating tape

- Construction: PTFE with class fibre insulation
- Outer sheath: Cu plated braiding
- Power 20 W/m ca
- Max. surface temperature 260°C power off
- Max operating temperature: 200°C
- Minimum bendingmmadius: 10 mm
- Outer diameter: 2,5 - 3,5 mm

HEATING TAPE TYPE S45

Electric heating tape

- Construction: 2 coiled resistances wire with two layers glass silk braid, overall glass silk over braid
- Power 250 W/m ca
- Max. surface temperature 450°C power off
- Max operating temperature: 300°C
- Minimum bending radius: 15 mm
- Widt/thickness: 30x5mm





HEATING TAPE TYPE SP

Electric heating tape

- Construction: coiled resistance wire with two layers glass silk braid
- Power 150 W/m ca
- Max. surface temperature 450°C power off
- Max operating temperature: 300°C
- Diameter: 4 mm
- Connection cable: 2 cold lead 1,5 mt

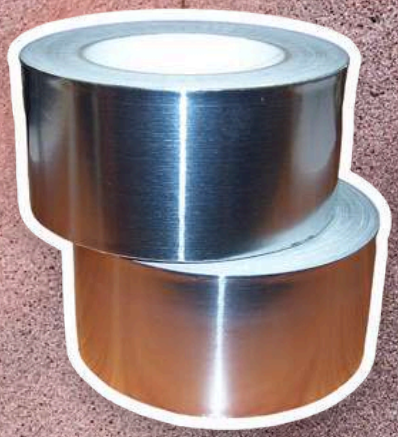
TEMPERATURE CONTROLLER E-TERM



Digital Temperature Controller:

- Display with LED.
- Max working current: 30A, 250 V.
- Case in polycarbonate with transparent Plexiglas lid, dimension 106x150xH110mm.
- IP66 protection
- Sensor Version: PT100 (not included)
- Temperature range -50 ° C ...350 ° C
- Accuracy +/- 0.5 ° C

ALUMINIUM ADHESIVE TAPE



Aluminium adhesive tape for heating cable fixing

- lenght 50 mt 50 mt
- height 60 mm

RAMPS

2026 - 2027



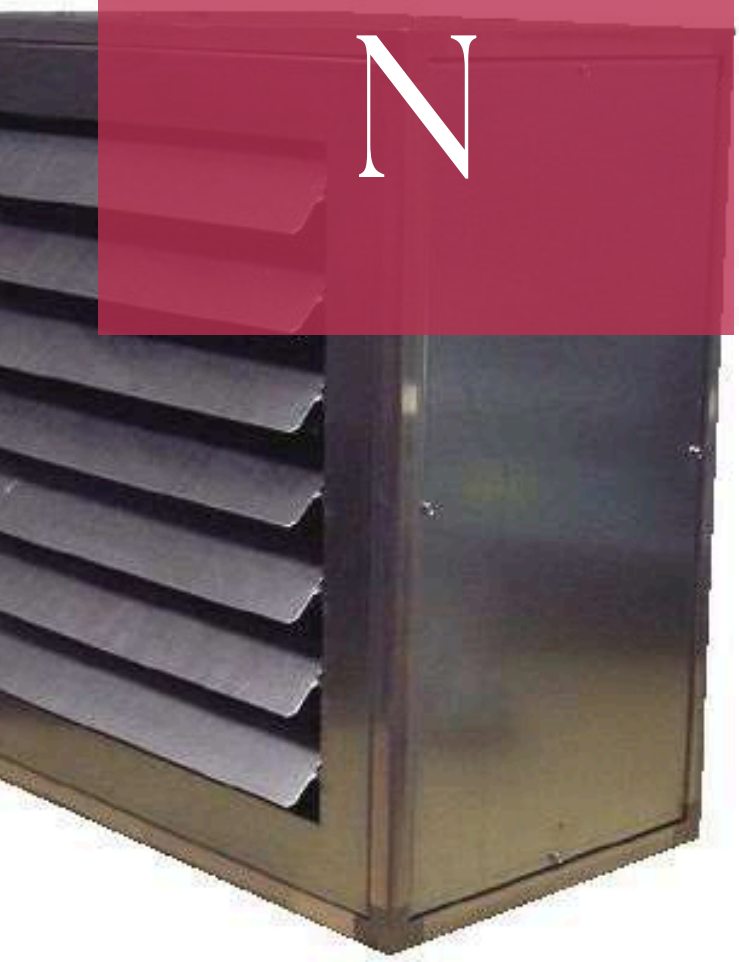
The solution to prevent the problem of the formation of winter ice and snow deposits on garage ramps, external stairs, walkways, etc..

Standard mats width is 50 cm, suitable for covering wheels passage, available in different lengths depending on the ramp or walkways length.

Heating mats are supplied just assembled and ready for use, suitable for installation directely onto electrowelded net, or into cement under porphyry cobbles or self-blockings

F A N

2026 - 2027





Electric fan heaters are suitable for civil and industrial use.
Placed in rooms, they increase ambient temperature to allow the use of products whose features are influenced by the heat, avoiding to stop the working process even during the coldest season.

ELECTRIC FAN HEATER 5 KW





- Electric Supply: 400V/50Hz/3Ph
- Power: 5 kW divisible 2,5+2,5 kW)
- Galvanized case with aluminium frame and fixing brackets.
- Alarm thermostat: 30/120°C
- Temperature control not included

ELECTRIC FAN HEATER 15 KW

- Electric Supply: 400V/50Hz/3Ph
- Power: from 15 kW divisible 8+7 kW)
- Galvanized case with aluminium frame and fixing brackets.
- Alarm thermostat: 30/120°C
- Temperature control not included





FLE XI BLE

2026 - 2027



Flexible heaters, having extremely reduced thickness, guarantee a perfect adhesion allowing a high thermal exchange ensuring a homogeneous distribution of heat over the whole contact surface. Are easily applied by an adhesive film, or can be installed using fixing plates.

The possible applications are limitless providing solutions for both research and industry. The flexible heaters are available in various sizes and can also be customized in three different types of insulation, kapton, silicone and polyester that give different thermal performance.



POLYESTER FLEXIBLE HEATER

Polyester flexible heater looks like a semi-transparent thin film, with flexibility, lightness and high mechanical strength, has excellent insulating properties and is well suited for use in the presence of oil or aggressive products

- Max exposure temperature 110°C
- Thichness 0.20 ÷ 0.25mm
- Power : W 150
- Electric supply: V 12
- Dimensions : 550 x 210 mm
- Power cable: lg. 1.000 mm
- Adhesive : Yes
- Thermostat: fisso 50°C

FLEXIBLE HEATER BEAUTY

SILICONE flexible heaters, have the peculiarity to be resistant to high temperatures, chemical attack and oxidation, and are excellent electrical insulators

- Max Resistance Temperature 175°C
- Thickness 0.80 ÷ 1.00mm
- Power : W 300
- Electric supply: V 230
- Dimensions : 310 x 59 mm
- Power cable: lg. 1.000 mm
- Adhesive : Yes
- Thermostat: No





SILICON RUBBER FLEXIBLE HEATER

SILICON RUBBER flexible heaters, have the peculiarity to be resistant to high temperatures, chemical attack and oxidation, and are excellent electrical insulators

- Max Resistance Temperature 175°C
- Thickness 0.80?1.00mm
- Power : W 850
- Electric supply: V 230
- Dimensions : 580 x 290 mm
- Power cable: lg. 1.000 mmù
- Adhesive : Yes
- Thermostat: fixed 45°C

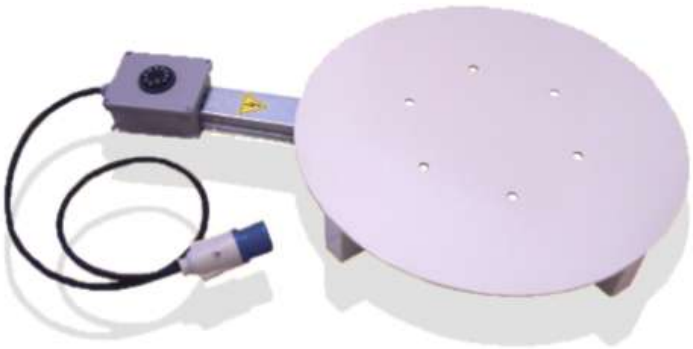
BA SE

2026 - 2027



The TECAM base drum heaters are used to facilitate the handling of solidified or viscous materials contained in standard 200 litre drums or smaller.
Base drum heater is composed of a metal painted round panel on 4 legs in strong steel; under the panel an insulated round cover containing an electric resistance that emanates heat.

DRUM HEATER BASE



- Capacity : 1 standard 200 lt. Drum
- Operation : electric
- Supply : V240/1
- Installed power : 1,5 KW
- Thermal insulation : mineral wool
- Thermostat : +30/+120°C
- Dimensions : Ø 560 x h 80

INSULATING JACKET 200 LT



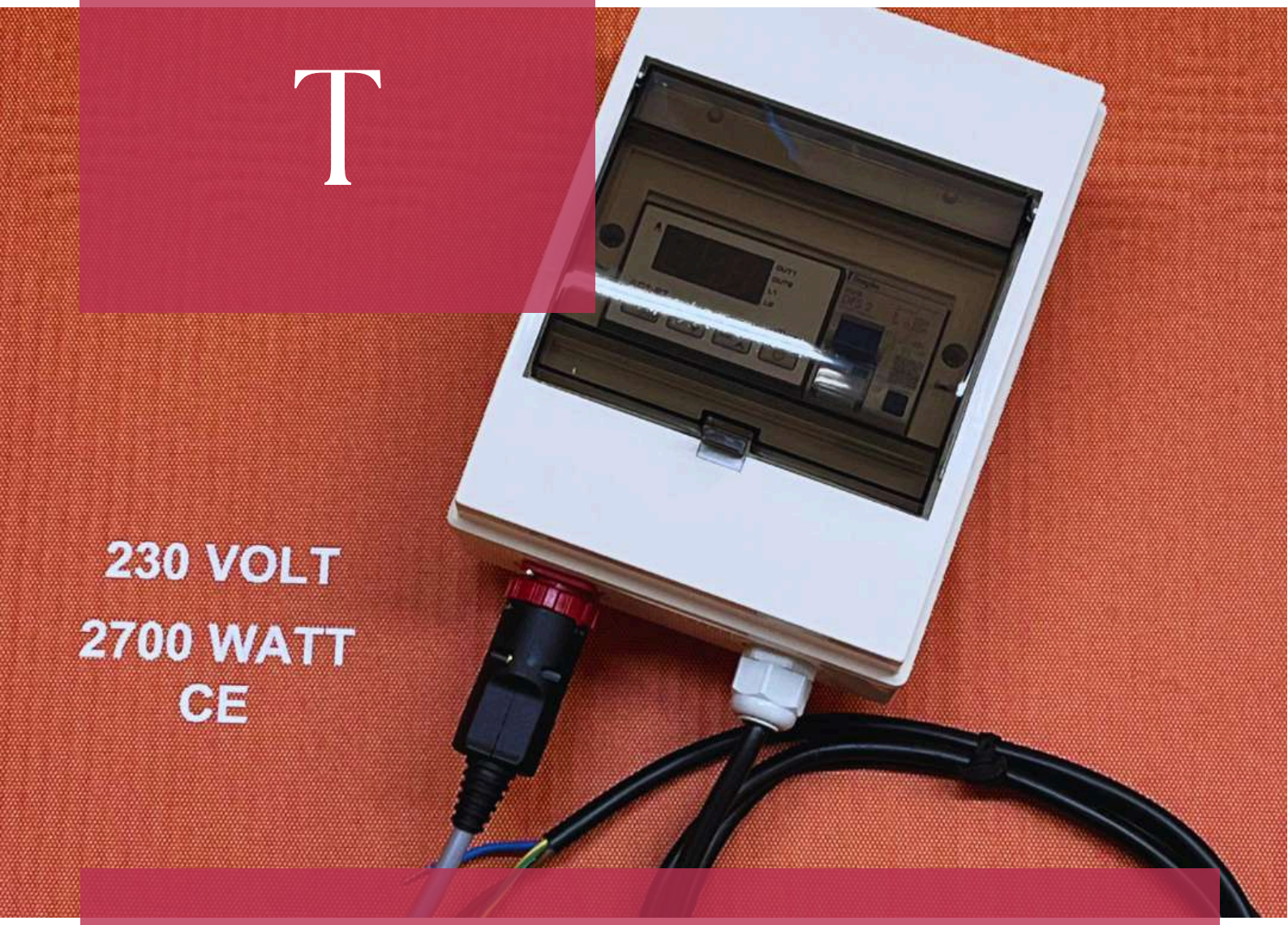
Insulating cover to protect the products contained in drums exposed to high or very cold temperatures.

- Suitable for standard containers with a capacity of 200 lt
- Dimensions: DRUM - Ø580xh920 mm

Also available in disposable version in order to protect the raw materials during transport.

M A T

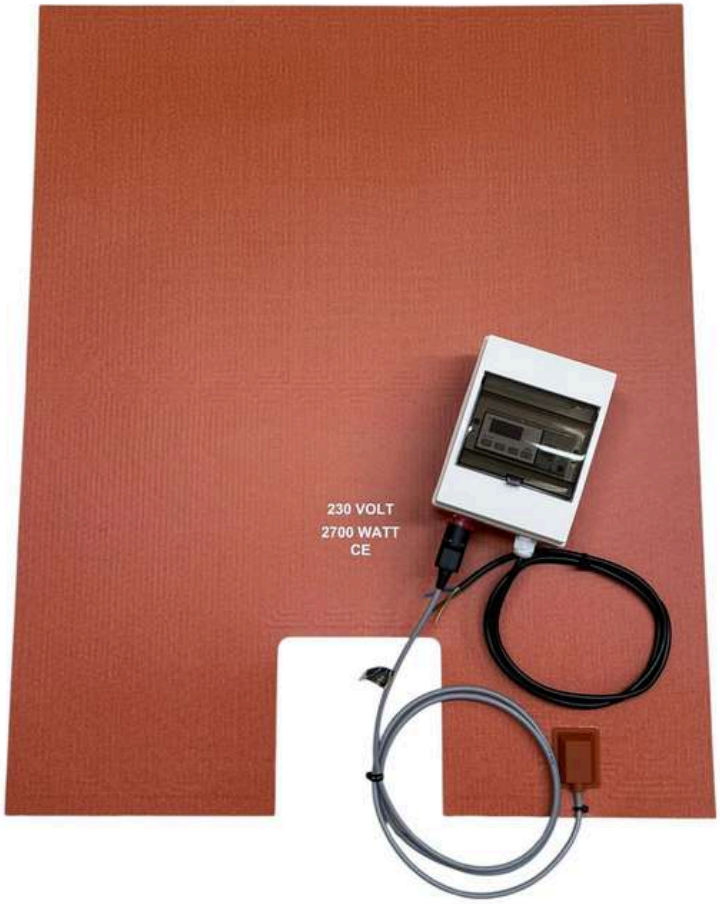
2026 - 2027



The silicone heating mat is designed to heat products stored in 1000-liter IBC containers. Made of the highest quality materials, the mat is designed to be placed under the plastic container.

This comes with a digital temperature controller that provides simple and accurate temperature control.

The heater is ideal for providing direct and even heating



The silicone heating mat is designed to heat products stored in 1000-liter IBC containers. Made of the highest quality materials, the mat is designed to be placed under the plastic container. This comes with a digital temperature controller that provides simple and accurate temperature control. The heater is ideal for providing direct and even heating.

MAIN POINTS:

- Dimensions 850x1035 mm
- Rating 230V 2700W
- Drop In/Removable Base Heater
- Class II rubber silicone construction with double insulation
- Integral PTC temperature sensor
- Built-in residual current device
- Electronic controller 0-150°C
- Standard size 1000L
- Direct and uniform heating
- Copper-nickel wire laminated between silicone rubber and fiberglass sheets
- Protection IP64
- Power cable 2mt Ø 1.5mm PVC

TECAM
HEATING SOLUTIONS

KEEP IN TOUCH

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