

Custom Solutions

Thermostatically Controlled Heat Trace Assembly

Thermostatically Controlled Heat Trace Assembly is specifically designed for the de-icing of frozen pipes and valves. The 120VAC adjustable thermostat makes it easy to dial in the temperature you need up to 220°C. Our flexible silicone heating tape can be wrapped around pipes as small as 0.25" O.D. and features a plug & play design to eliminate the need for hardwiring.



Performance Characteristics ✓ IP54

Features & Benefits

Flexible Silicone Heating Tape

Can be wrapped around pipes as small as .25" O.D. Braided tape element offers more resistance to stretching, fatigue, and breakage.

Adjustable Thermostat

Have full control of the temperature output from 71°C to 220°C.

Plug & Play Design

Plug into a 15A outlet and eliminate the need for hardwiring.

Sealed Design

Both the tape and power cord are well secured and strain relieved inside the rubber, moisture resistant control box.

Ordering Information For complete product ordering information, please scan the QR Code or contact your TPC sales representative

Part No.	Type	Length (ft.)	Total Watts	Shielding Type
TPCHSTAT101002	Adjustable Heat Trace	2	144	No Shielding
TPCHSTAT101004	Adjustable Heat Trace	4	288	No Shielding
TPCHSTAT101006	Adjustable Heat Trace	6	432	No Shielding
TPCHSTAT101008	Adjustable Heat Trace	8	576	No Shielding
TPCHSTAT101010	Adjustable Heat Trace	10	720	No Shielding
TPCHSTAT101020	Adjustable Heat Trace	20	1440	No Shielding

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Self-Regulating Heat Trace Assembly

Self-Regulating Heat Trace Assembly is designed for freeze protection down to -40°C of metal pipes, plastic pipes and valves and is suitable for indoor and outdoor use. It consists of a self-regulating heating cable, power cord and a NEMA connection. Our plug-and-play heat trace assembly will automatically adjust the heat output based on the surface and ambient temperature and installing our heat trace assembly is simple.



Features & Benefits

Automatic Heating

Heat output automatically adjusts based on surface and ambient temperature. This eliminates the need for a temperature controller.

Variety of Power Outputs

Offered in 3, 5, 8, 10 watts/ft to meet specific application requirements.

Plug & Play Design

Plug into a 15A, 20A or 30A outlet and eliminate the need for hardwiring.

Custom Lengths

Choose the exact length required for the application. The end will be sealed off with mold material to prevent the ingress of moisture.