



# SILICONE RUBBER HEATER FOR PIPES

配管用シリコンラバーヒーター

Compatible with a wide range from 20A to 750A.  
Manufacture a completely original heater  
from one unit is available.

Heat Resistant  
200°C/392°F

RoHS2  
Compliance

## Product Overview

Can manufacture from one heater regardless of the shape.  
Rubber pipe heaters are compatible with a wide range from 20A to 750A.  
We manufacture completely original heaters which are detachable and compatible with different types of pipes from one unit.  
We also have temperature controllers in our product lineup.



## Cautions

- [1] Do not empty heat in a standby mode. Or else, it may cause ignition, etc.  
It can be the same when the heater is floating from the heater mounting surface.
- [2] When sandwiching the heater between the metal plate and the heating object, make sure that the lead wire do not touch the metal plate.
- [3] Can not use the product in an atmosphere containing vapors, water, corrosive gases, etc.
- [4] Can not drill holes etc. in the heater.  
Can not be used if the rubber is damaged.
- [5] Do not operate the product above the rated voltage.
- [6] Be sure to turn off the power when disconnecting the heater from the heating object.  
Do not touch the heater right after the power is turned off.
- [7] If there is a gap between the heating object and the heater, the temperature rises abnormally.  
Fully care must be taken to fix the heater.



## Electrical characteristics

Minimum voltage : Please consult us.  
Maximum voltage : 240V (Please consult us for further information.)  
Capacity tolerance : ±10%  
Withstand voltage : AC1500V per minute  
Insulation resistance : 100ΩM/500VDC

## Electric current

From 20A to 750A  
(Contact us for other electric current)

## Heat resistance

200°C (Continuously 180°C)

## Standard power density

0.3W/cm<sup>2</sup>

## Mounting method

Snap button method / Hook spring system  
Heat-resistant Velcro tape method



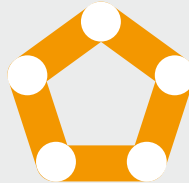
Straight



Elbow



Reducer



Clamp



Cheese



Flexible

※Please consult us about valves, flanges, etc.

## Temperature control

Analog type / Suitable for simple temperature control  
(0~100°C Variable knob type, etc.)  
Digital type / Suitable for more accurate temperature control  
(0~999°C Variable button type)

## Related products



Silicone belt heater



Silicone spiral heater



Mantle heater



Cord heater



Ribbon heater



Silicone sponge sheet



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