

## 3.01.01 Self-regulating tubular element Constant temperature



### >> Description

Self-regulating tubular heating element with Class I & II insulation. The element automatically adjusts its power consumption until it reaches its desired temperature. This gives the element its unique property which protects it from overheating.

### >> Technical specification

Material	Tube: AISI 304/EN 1.4301 & 316L/EN 1.4404
Dimension	Ø 14 mm length 300–800 mm
Connection	M18x1,5, G 1/2", G 1", Pr 18,6
Design	One-end connection
Voltage	220–240 V
Surface load	2,4 W/cm <sup>2</sup> if immersed in water bath 25°C 1,6 W/cm <sup>2</sup> if immersed in water bath 100°C
Temperature	Max surface temp. on the tube is 210°C Preffered surface temp. can be selected between 130°C–210°C
Optional	Stainless nipple Power switch Nipple with plastic cap Other
Safety	The elements meet requirements acc. to EN 60335-1



Tubular element

### >> Benefits

- No overheating protection and regulation needed
- Reaches working temperature very fast
- Can be mounted in any direction
- Energy saving depending on product design

### >> Fields of application

- Radiators
- Towel dryers



Towel dryer