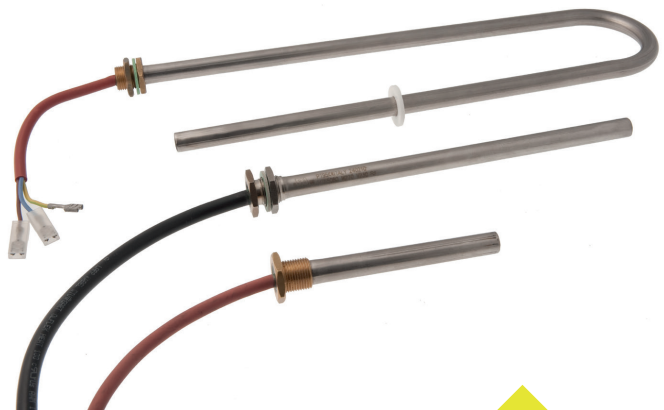
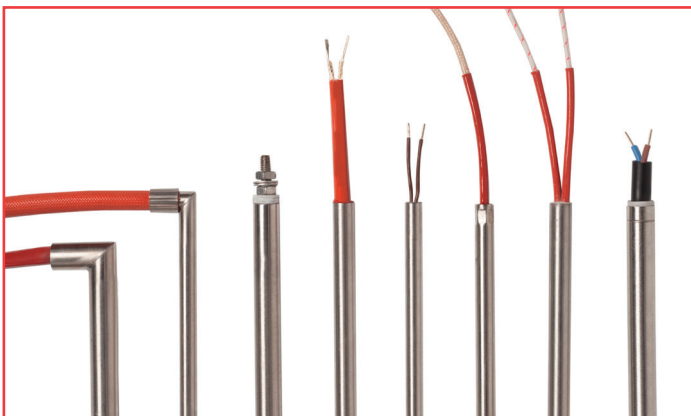
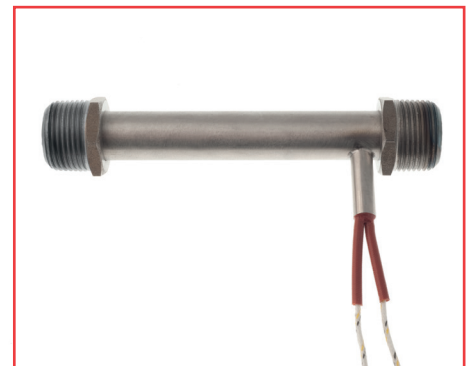
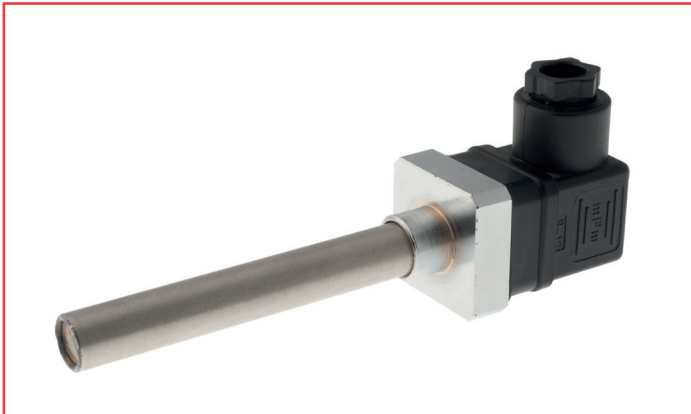




PTC HEATERS FOR EVAPORATORS





Many years have passed since 1978, but HT has never forgotten its mission: to offer innovative, targeted and efficient solutions!

HT supplies customers from all over the world in the following industries:



PLASTIC



FOODTECH



TRANSPORT



VENDING



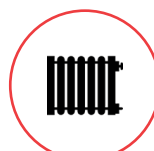
HEALTH TEC



PROCESS



HVAC



RADIATOR



PELLET STOVES

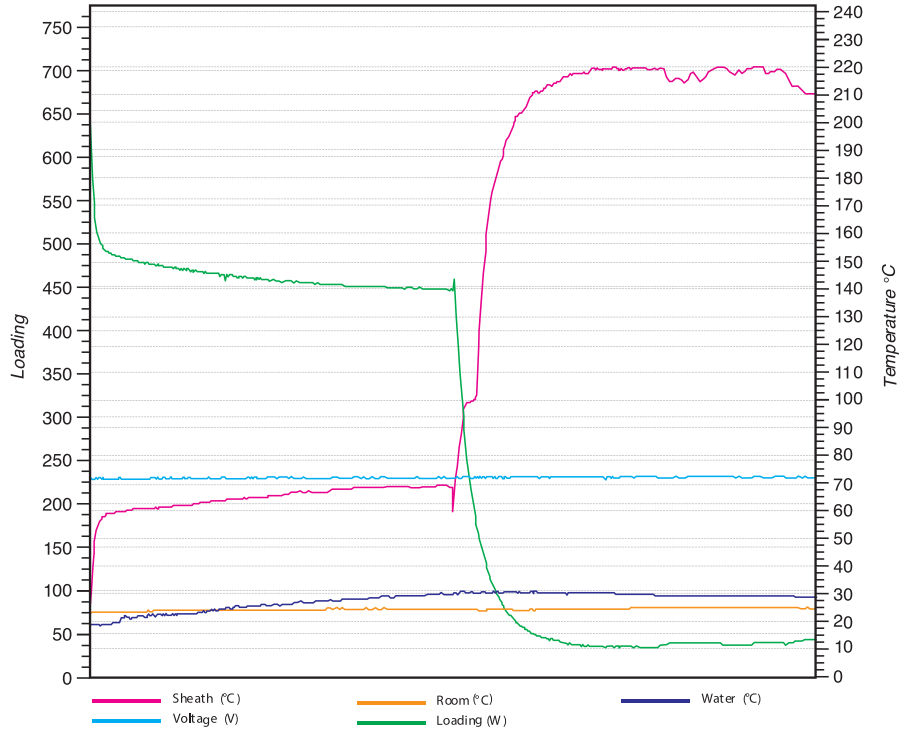


TOWEL RAILS

PTC-HEATERS

The self-regulating cartridge heaters contain a PTC (Positive Temperature Coefficient) ceramic component. The main feature of these components is self-regulating: they reach their maximum power with low temperatures and when the temperatures increases, they reduce their consumption. Self-regulation enables furthermore to avoid temperature controls. The PTC cartridge heater can be used fully immersed in liquids or in free air.

Performance in water-air @ 230V

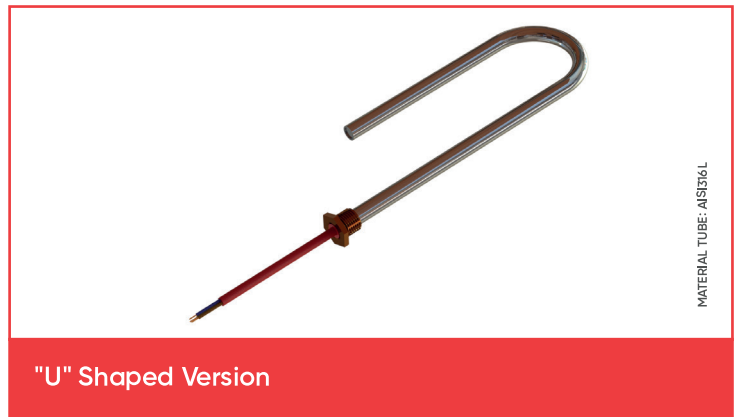
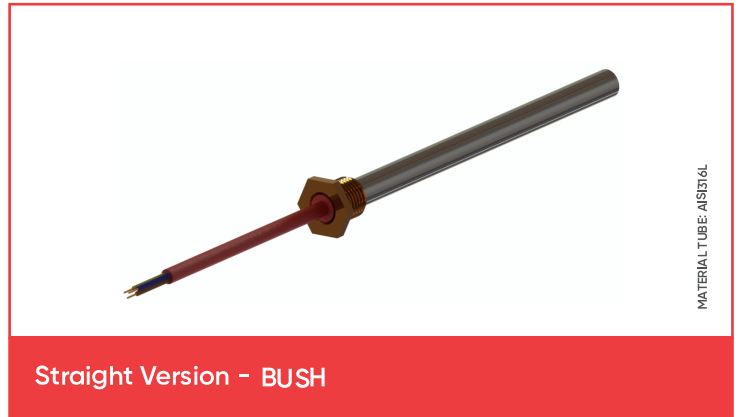


BENEFITS:

- Energy savings,
- No need of temperature controls,
- High performances
- Easy, fast assembly

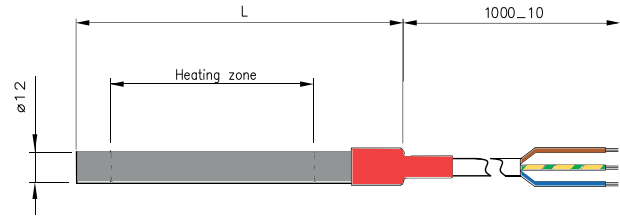
APPLICATIONS:

- Catering (refrigerators, temperature reducers)
- Industrial and commercial refrigeration
- Household appliances



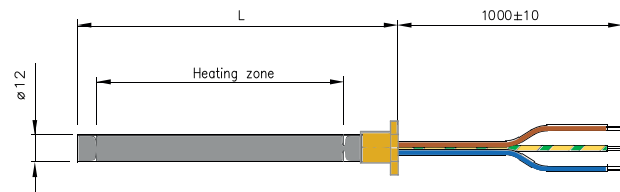
STRAIGHT VERSION NO BUSH

PART NOS	L (mm)	WATT in free air	WATT in water T 20°C
PT96253	180	20	250
PT96254	240	25	300
PT96255	300	30	400
PT96256	350	50	500



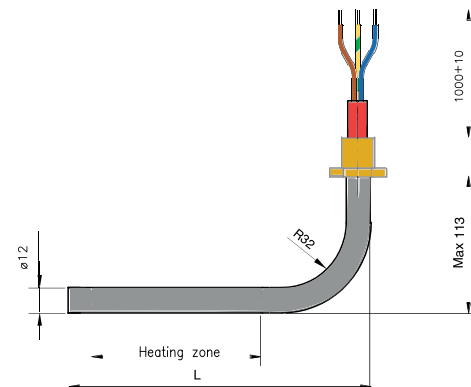
STRAIGHT VERSION WITH BUSH

PART NOS	L (mm)	WATT in free air	WATT in water T 20°C
PT96257	120	10	120
PT96258	180	20	250
PT96259	240	25	300
PT96260	270	30	400



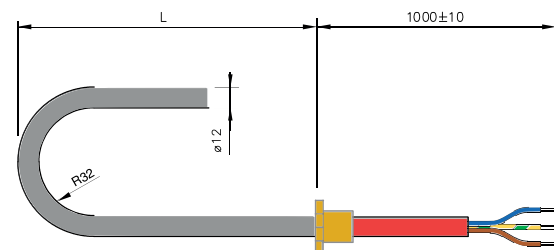
"L" SHAPED VERSION

PART NOS	L (mm)	WATT in free air	WATT in water T 20°C
PT96261	180	20	250
PT96262	240	25	300



"U" SHAPED VERSION

PART NOS	L (mm)	WATT in free air	WATT in water T 20°C
PT96263	255	40	500
PT96264	370	75	700
PT96265	390	100	950



ACCESSORIES AVAILABLE ON REQUEST



WASHER
MVA7356



NUT
MVI6730

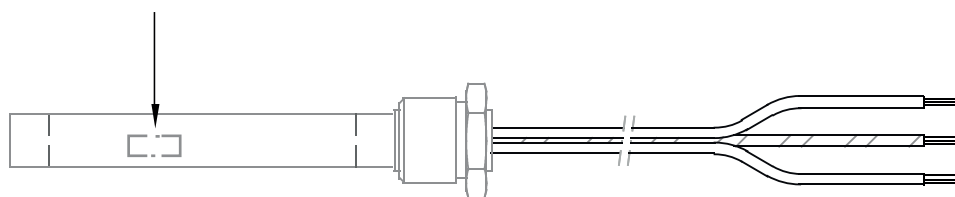


PTFE RING*
MTA8246

*use to make the PTC axial with the evaporator pan; use to avoid damage in the evaporating pans due to the overheating

ON REQUEST

THERMOSTAT



SAVE ENERGY HEATERS:

HT has this NEW type of Save Energy PTC. This new type of heater reduces the absorption of energy when the heating element works not immersed in liquids with max 10 watt.

UL APPROVAL:

HT can also offer UL-CSA approved PTC heating elements.

HT can supply PTC also with Incoloy 800 tube

CONDENSATE EVAPORATING PAN:

Anti- condensate pans are used in Commercial Refrigeration, HVAC, and Vertical Transportation (elevators).

CODE	MATERIAL	DIMENSION (mm)	HOLE POSITION	CAPACITY	
M V A 13322 <small>Suitable for: PT96253,PT96254,PT96257 PT96258,PT96259,PT96260</small>	PC	300 x 144 x 100	LATERAL	2,80 L	
M V A 13323 <small>Suitable for: PT96253,PT96254,PT96257 PT96258,PT96259,PT96260</small>	PC	294 x 225 x 35	RIGHT	1,65 L	
M V A 13324 <small>Suitable for: PT96253,PT96254,PT96257 PT96258,PT96259,PT96260</small>	PC	294 x 225 x 35	LEFT	1,65 L	
M V A 13325 <small>Suitable for: PT96253,PT96254,PT96257 PT96258,PT96259,PT96260 PT96263</small>	PC	325 x 200 x 41	LATERAL	1,50 L	

Other dimensions and types on request.



HT Spa

Via Conegliano, 73/B - 31058 Susegana (TV) - Italy
DOMESTIC SALES - Tel. +39 0438 454294 - vendite@htspa.it
EXPORT SALES - Tel. +39 0438 454290 - sales@htspa.it
Fax +39 0438 62788
www.htspa.it

HT Heizelemente Deutschland GmbH

Tel: +49 5207 99 12 29 0 - Fax: +49 5207 99 12 29 19
info@ht-heizelemente.de
www.ht-heizelemente.de

HT SpA reserves the right to change at any time specification and other information included in this catalogue without notice.