

Type U

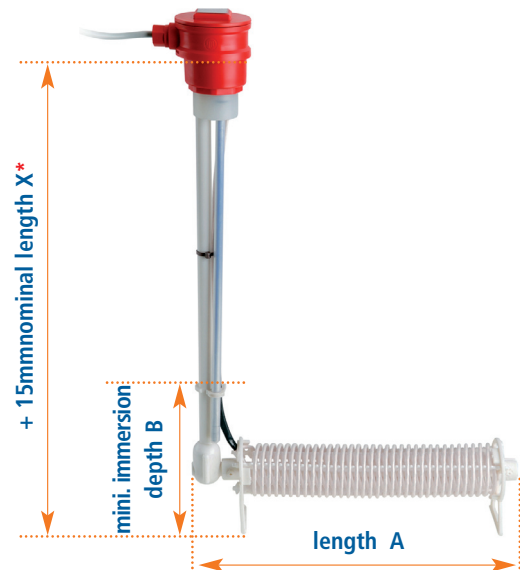
Control-Therm®

As Control-Therm type T this device integrates also in one single unit the heater, the temperature sensor and the switching circuit.

This model is the best adapted solution for use into tanks with a variable or low liquid level.

Thermostat technical data

- Control range : 0 to 90°C
- Contact : 1 changeover
- Switched power : 16A/250V~
- Minimum temperature variation : 1K/2min
- Minimum immersion tube length : 200 mm
- Maximum immersion tube length : 1500 mm



* Nominal length X can also be manufactured differently.

Power	Nominal length X (mm)	Length A (mm)	mimi. immersion depth B (mm)	Heaters reference materials : all PP	Heaters reference materials all PVDF	Heaters ref.erence PVDF with PP casing
0,5 kW	450	225	220	C850520F02U2	C850520F02U1	C850520F02U9
1,0 kW	500	320	220	C851020F02U2	C851020F02U1	C851020F02U9
1,5 kW	630	370	220	C851520F02U2	C851520F02U1	C851520F02U9
2,0 kW	800	450	220	C852020F02U2	C852020F02U1	C852020F02U9
3,0 kW	1000	680	220	C853020F02U2	C853020F02U1	C853020F02U9

Choose PVDF casing whenever temperature is above 80°C or with oxydising chemicals

Options and Accessories

The Galvatherm heater is only planned to heat liquids.

Extra length of cables



Electrical connecting cable C
of type H05 VV-F (PVC)
Section 3 x 1,5m²
standard length 2 metres
Maximum possible X length :
1500 mm for all Control-Therm type U models

Wrench (supplied)



Universal wrench
to open the terminal casing
and get access to temperature
settings

Ref : SB

Removable guard



Perforated plastic guard
in PP only

Ref : PRCPP

HWB support (supplied)



Dimensions :
total height 43 mm
total length 130 mm
fixing height 15 mm

Ref in PP : HWB
Ref in PVDF : HWB/L

