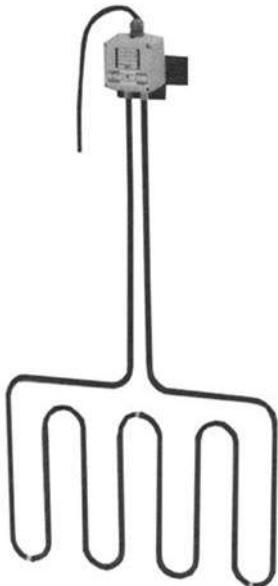


5.8 PTFE bath heater (space-saving)



Photograph shows design A

Application

Helios PTFE bath heaters are particularly suitable for direct heating of aggressive fluids like:
caustic solutions or acids and other fluids that allow a specific surface load of 2 W/cm²

Design

Proven high-power tubular heating element with PTFE-coating, temperature-resistant up to about 260°C, terminal box made of polycarbonate, protection system IP65, 2 m power cable without plug

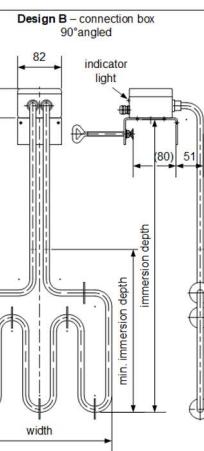
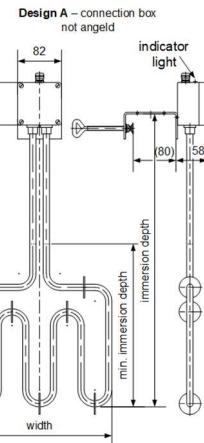
Installation

Hang the bath heater in the fluid and attach the heater at the rim of the tank.

Please check the minimum immersion length

Special Design

Other lengths, materials, voltages and powers are available.



Design	Immersion length [mm]	Minimum Immersion length [mm]	Width [mm]	Power [Watt]	Article-no.
A	560	320	270	1000	0508 0011
A	830	460	450	2000	0508 0021
A	1010	430	450	2000	0508 0031
A	1240	870	200	2000	0508 0041
A	1430	870	200	2000	0508 0051
B	560	320	270	1000	0508 0111
B	830	460	450	2000	0508 0121
B	1010	430	450	2000	0508 0131
B	1240	870	200	2000	0508 0141
B	1430	870	200	2000	0508 0151

5.9 PTFE bath heater (space-saving)

with thermostat, externally regulated



Photograph shows design A

Application

Helios PTFE bath heaters are particularly suitable for direct heating of aggressive fluids like:
caustic solutions or acids and other fluids that allow a specific surface load of 2 W/cm²

Design

Proven high-power tubular heating element with PTFE-coating, temperature-resistant up to about 260°C, terminal box made of polycarbonate, protection system IP65, 2 m power cable without plug

Thermostat

control range from 0 to +100°C

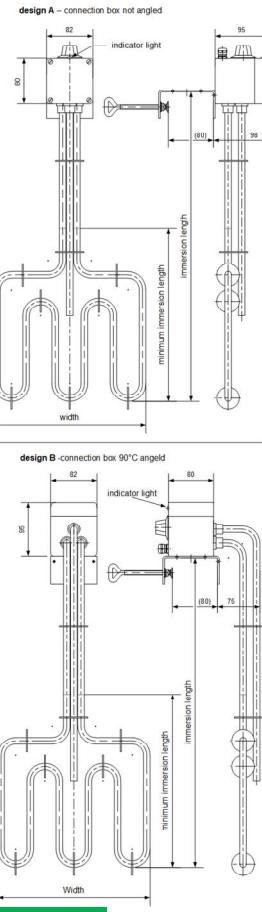
Installation

Hang the bath heater in the fluid and attach the heater at the rim of the tank.

Please check the minimum immersion length

Special Design

Other lengths, materials, voltages and powers are available.



Design	Immersion length [mm]	Minimum Immersion length [mm]	Width [mm]	Power [Watt]	Article-no.
A	560	320	270	1000	0509 0011
A	830	460	450	2000	0509 0021
A	1010	430	450	2000	0509 0031
A	1240	870	200	2000	0509 0041
A	1430	870	200	2000	0509 0051
B	560	320	270	1000	0509 0111
B	830	460	450	2000	0509 0121
B	1010	430	450	2000	0509 0131
B	1240	870	200	2000	0509 0141
B	1430	870	200	2000	0509 0151