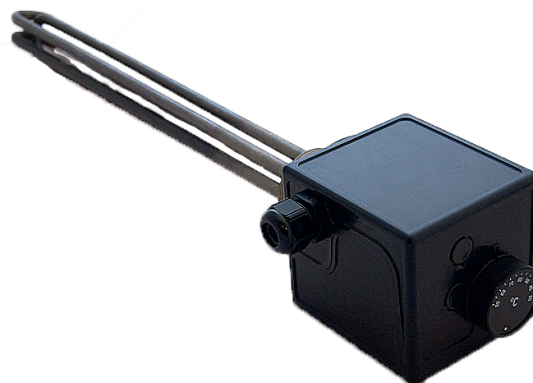


SCREW PLUG IMMERSION HEATER WITH GALVANIC INSULATED ELEMENTS

Description

Screw plug immersion heater for direct heating of liquids. The tubular elements are galvanic insulated from the screw plug. The galvanic insulation of the tubular element reduces the risk for electrical leakage and also contributes to a longer live time for the anode.



Technical specification

Material	Tube material, e.g. AISI 316L/EN 1.4404 Incoloy 800/EN 1.4876 Incoloy 825/EN 2.4858
Dimension	Ø 6.4 mm, 8.5 mm, 14 mm Insertion length optional
Fixing device	Screw plug 1 ½ ", 2 "
Connection	· Backer terminal box K31, with built-in thermostat and thermal cut-off · Backer terminal box K7E with electronic control
Power	Optional
Voltage	Max 480 V
Control	Backer 1- or 3-pole thermostat 30-90°C Backer's standard - 3-pole thermal cut off 110°C K7E - see separate data sheet
Safety	The elements meet requirements acc. to EN 60 335-1



Tubular Elements

BENEFITS

- Galvanic insulated elements

FIELDS OF APPLICATION

- Domestic boilers
- All kinds of storage for liquid heating



Accumulator tank