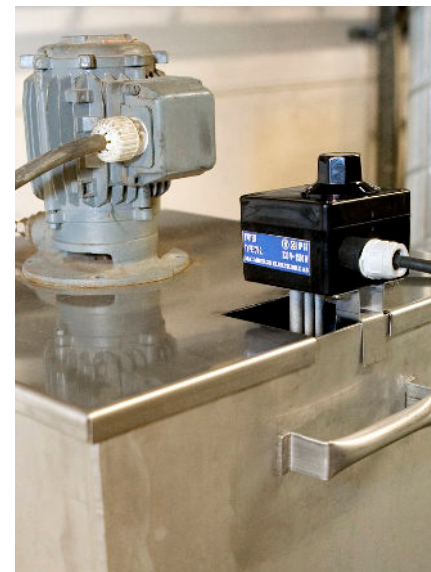


# OVER THE SIDE IMMERSION HEATERS

The uses for over the side immersion heaters include the heating of chemical baths, deacidification of baths and degreasing of baths. The immersion heaters consist of ceramic elements assembled in tubes of different materials. The choice of material is important for the life of the heater, and dependant on the fluid in which the heater will be used.

BACKER



Type of heating	Liquid heating
Material	Steel Acid-proof steel Titanium Quartz glass China
Dimension	L: 225, 325, 525, 600, 800, 1000, 1200 mm
Fields of application	Chemical baths Deacidification baths Degreasing baths Tanks for hydraulic oil
Connection	Cable

Types	Power alternatives: 250 W, 500 W, 750 W, 1000 W, 1500 W, 2500 W, 3250 W, 4000 W Protection class IP55 Standard range
Others	One of Backer's over the side immersion heater is produced with tubular elements in acid-proof steel and equipped with a thermostat 30-90°C



Example of product design