

Item code	Power (W)	Wiring	Power (W/cm <sup>2</sup> )	Plunging length (mm)
107.010	2.000	Single-phase	7,0	320
107.011	3.000	Single-phase	10,5	320
107.012	6.000	Three-phase	9,0	600
107.013	9.000	Three-phase	11,5	700



The use of the immersion heater requires water with a low lime content. In fact, a concentration of too much limestone in the water can cause limescale deposits on the heating elements of the immersion heater. We therefore advise you to install a softener in the water supply. As a preventive measure, it is advisable to clean the heating elements by immersing them in acid (white vinegar) in order to dissolve the limescale deposits.

## DESCRIPTION

The threaded immersion heater is manufactured by placing a heating wire in a stainless steel tube, insulated with magnesium oxide (MgO). Immersion heaters are available in single and three phase versions to suit the customer's requirements. The heaters are welded to a 1"1/2 gas AISI 304 fitting. A plastic IP65 protection containing a control and safety thermostat is mounted on top.

### Advantages:

- Excellent mechanical and corrosion resistance
- High reliability over time
- Easy to install
- Easily adaptable

### Features :

- Compatible with Optitank tanks
- Electric heater with double thermostat: regulation thermostat (30-70°C) and safety thermostat (90°C)
- 316 stainless steel body, 1"1/2M connection
- Single or three-phase