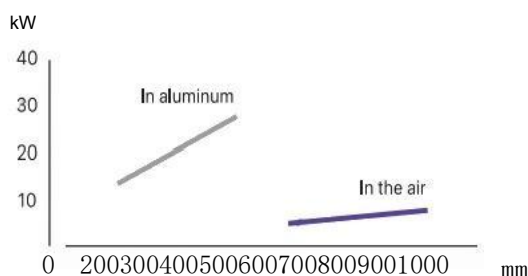


75

Immersion heaters for light metals Thermoplongeurs pour métaux non-ferreux

Supratherm Dual75

Available power ratings



The power ratings range from 5 to 8 kW in the air and from 14 to 27 kW in aluminum at 700°C, corresponding to heating lengths from 250 mm to 900 mm.

Uses

Pre-heating furnaces together with heating and temperature holding of light liquid metals in:

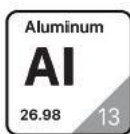
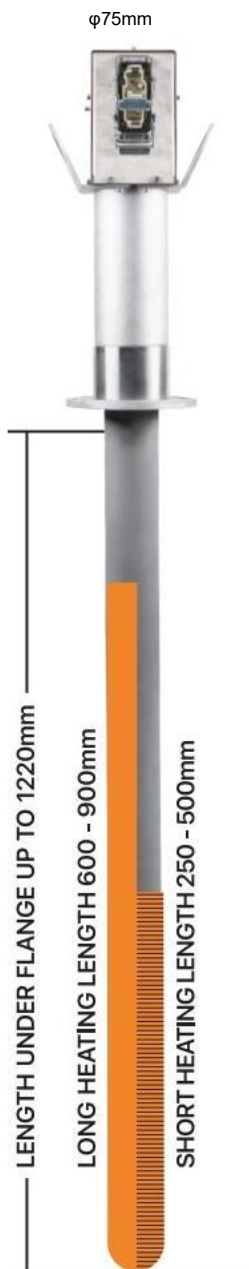
- Melting-Holding furnaces for Gigafactories
- Holding furnaces
- Degassing units
- Transport ladles
- Continuous galvanizing lines
- Hot dip galvanizing lines.

Advantages

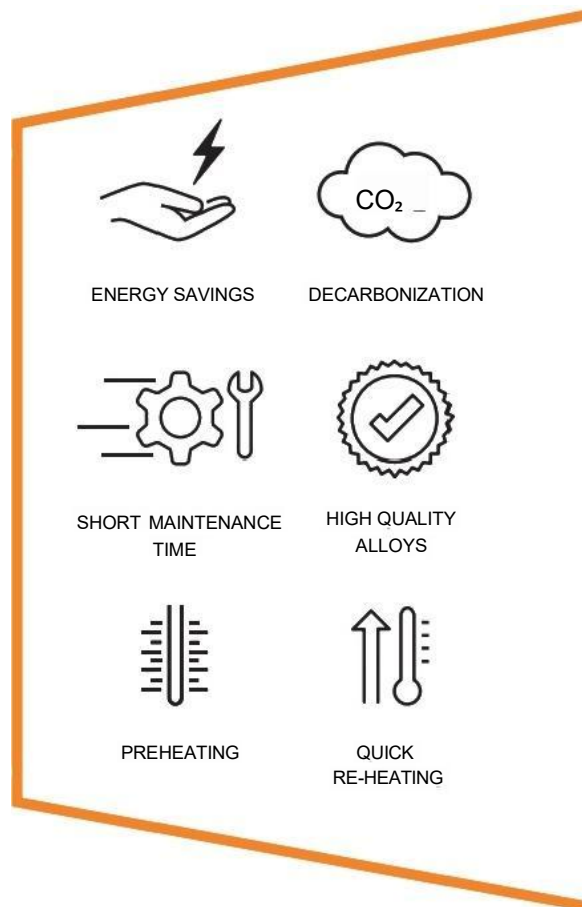
The Supratherm Dual75 immersion heaters family offers the possibility to preheat empty furnace with the long heating length before it is filled with aluminum. The short heating length plays then a classical immersion heater role and regulates temperature, without creating over heated zones.

It also helps your factory reach energy saving and decarbonization goals.

Atherm's thermal solutions can be fully customized. Accordingly, the Supratherm Dual75 line offers a wide range of power ratings, by selecting immersion heaters of various lengths.

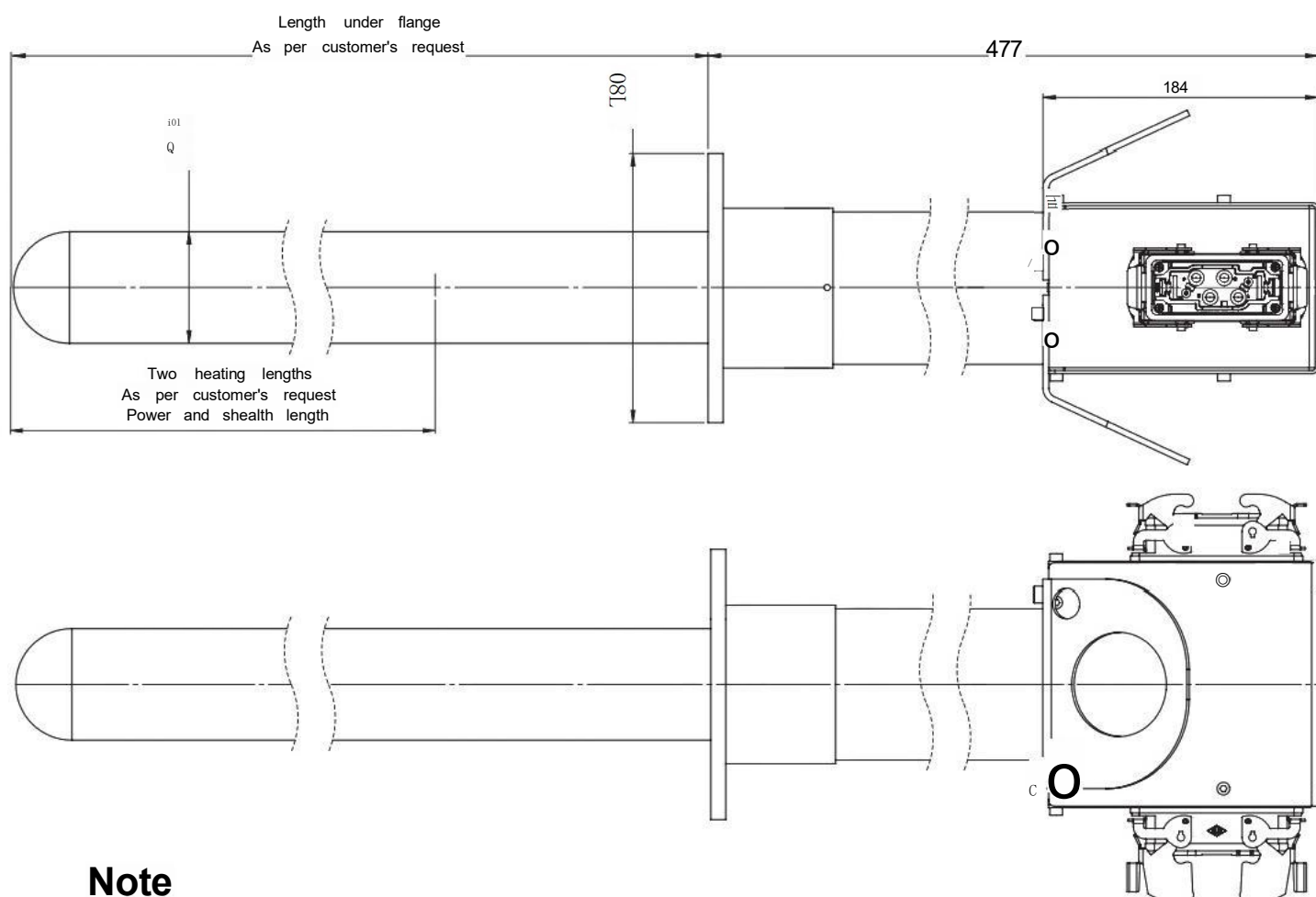


and other special
non-ferrous alloys



Our experts help to scale the project and to choose the solution that meets the best client's needs.





Note

Heat transfer: radiative and conductive

Power supply: adaptable, no transformer needed

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CSMET

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FIOL

东大三建
NEU-SANKEN

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