

L-Type Immersion heater

The horizontal kW

The latest development from Lethiguel, a product of its innovative experience, this electrical immersion heater powered by a connecting post finally enables to output high powers in low-level aluminum baths.

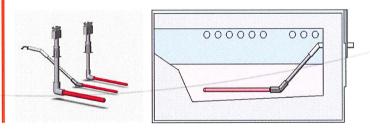
Applications: - Main heating source or additional heating in bail-out furnaces;

- Main heating source in low-pressure and dosing furnaces;
- Heating of the aluminum flow in aluminum transfer launders;

Lh *15

Technical Characteristics:

- High-flow heating, 30W/cm²
- Improving metal quality
- Heating efficiency of 98%
- Low-levels of aluminium required
- Easy positioning



Manufacturing Range:

Reference.		TPL_3266 <i>Lgsb</i>	TPL_3276 <i>Lgsb</i>	TPL_5590 <i>Lgsb</i>
ø Sheath diameter	[mm]	32	32	55
Lh Heating length	[mm]	660	760	900
Lgsb Connecting post length[mm]		from 200 to 1000		
Power [kV	V @ 750°c]	8	12	20

Straight or bent extension



700 kg TPL 5590 20 kW 780°C





500 kg TPL 3276 12 kW 710°C



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