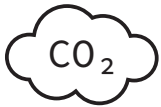
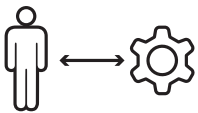


# Preheating furnace for pins



DECARBONIZATION



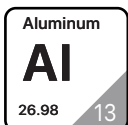
OPERATOR SAFETY



RELIABLE  
 PRODUCTION PROCESS



SHORT MAINTENANCE  
 TIME



Al and Aluminum alloys

## Characteristics

Height: about 1m  
 Diameter: about 900mm  
 For pins with diameters 35 - 50mm  
 For pins with lengths 600 - 800mm  
 Total power: 2 x 4kW or 3 x 4kW  
 Maximum temperature: 650°C  
 Contact us if you need custom specifications.

## Uses

To preheat pins before use in vertical casting spouts. Ceramic pins are used to help regulate flow rate during casting.  
 Depending on the model, each furnace can contain from 4 to 12 pins.  
 This heating furnace has its own control cabinet.

## Advantages

Compact, easy to install and use in your factory, our scalable preheating furnace can be used to reliably and precisely preheat ceramic pins before their installation in the spouts of vertical casting machines.  
 Atherm's product line for vertical casting not only helps to improve your factory's production rate and reduces lost time between 2 castings, it also contributes to energy savings and decarbonization goals.  
 Atherm's thermal solutions are customizable. Our experts can help you to scale your project and to choose the solution that best meets your needs.

## Note

Power supply: 230V single-phase  
 Integrated control cabinet

