



## HOLDING FURNACE STØTHERM® STE

STØTEK's holding furnace STØTHERM® is an extremely high efficiency aluminium holding furnace. Offered in both static and tilting versions, the furnace will fit every need.

The STØTHERM® is known for its high metal quality, low energy consumption, accurate temperature control, and low metal loss and long lining life.

[www.stotek.com](http://www.stotek.com)

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STØTEK STØTHERM®	STE716	STE1200	STE2010	STE3010
Holding Capacity (Calculated at ρ 2,6)	800kg	1200kg	2000g	3000kg
Energy consumption (Calculated)*	7 kWh	8 kWh	10 kWh	14 kWh
Max. bath temperature	780°C	780°C	780°C	780°C
Heating elements	3 pcs.	3 pcs.	3 pcs.	6 pcs.
Power connection	19,5kW	19,5kW	39kW	50kW
Control system	Thyristor	Thyristor	Thyristor	Thyristor
Length	2457 mm	3057 mm	3251 mm	3452 mm
Width	1573 mm	1573 mm	2083 mm	2255 mm
Height	1425 mm + 75 mm	1425 mm + 75 mm	1887 mm	1921 mm

- Energy consumption are with closed lid.

## Advantages

- Very high efficiency
- Multiple layers of insulation
- Very low shell temperature
- Excellent lining life
- Option of immersion heaters
- Static and tilting models
- Very easy access for maintenance through cleaning door
- Easy operation through control panel
- Solid State Relay control
- Very low maintenance
- Optional degassing stone