

Universal Tube Furnaces with Stand for Horizontal or Vertical Operation



RT 50-250/11 with gas supply system for nitrogen



RT 50-250/13

RT 50-250/11 - RT 30-200/15

These compact tube furnaces are used when laboratory experiments must be performed horizontally, vertically, or at specific angles. The ability to configure the angle of tilt and the working height, and their compact design, also make these furnaces suitable for integration into existing process systems.

- Tmax 1100 °C, 1300 °C, or 1500 °C
- Compact design
- Vertical or horizontal operation freely adjustable
- Working height freely adjustable
- Working tube made of C 530 ceramic
- Type S thermocouple
- Operation also possible separate from stand if safety guidelines are observed
- Control system integrated in furnace base
- Please see page 44 for additional equipment
- Controls description see page 60

Model	Tmax °C	Outer dimensions in mm			Inner tube Ø /mm	Heated length mm	Length constant temperature ΔT 10 K in mm	Tube length in mm	Connected load kW	Electrical connection*	Weight in kg
		W	D	H							
RT 50-250/11	1100	350	380	740	50	250	80	360	1.8	1-phase	25
RT 50-250/13	1300	350	380	740	50	250	80	360	1.8	1-phase	25
RT 30-200/15	1500	445	475	740	30	200	70	360	1.8	1-phase	45

*Please see page 60 for more information about supply voltage