

Laboratory Melting Furnace SC 8



Two-Side heating with SiC rods



Laboratory melting furnace SC 8 with SiC rod heating for use with a customer crucible

Model SC 8 was specially developed for melting glass in the laboratory. A customer crucible is entered into the furnace from the top. Glass is molten in the crucible. Heating is realized from two sides with powerful SiC rods. With this heating method a maximum furnace temperature of 1500 °C can be achieved. The very effective, multiple layer insulation with long-life lightweight refractory bricks inside the chamber guarantees low outside temperatures even if the furnace is in continuously used.

Model	Tmax °C	Inner dimensions in mm			Volume in l	Outer dimensions in mm			Supply power/kW	Electrical connections*	Weight in kg
		w	d	h		W	D	H			
SC 8	1500	200	150	250	8	840	715	730	30	3-phase	290

*Please see page 42 for more information about mains voltage



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.