

Sand Baths, Gestigkeit

Electrical sandbaths with variable temperature control, with or without a thermostatic regulator. Robust construction for continuous performance. Aluminium alloy hotplate. Hotplate corners and edges are subjected to more heat to guarantee an even temperature over the entire heating surface, which is surrounded a stainless steel frame with a usable height of 50 mm. The sand thus lies directly on the hotplate. Asbestos-free insulation. The housing is constructed from high-grade, stainless steel No.1.4301, whereby the central section has been additionally sprayed in orange. 4 adjustable feet ensure extra stability. Connecting cable approx. 1,7 m long. 230 V/3300 W with earthing contact plug.

Sand baths with infinitely variable control

Type	A	B	C	D	P rating	Voltage	Temp.	Wght	Order No.
	mm	mm	mm	mm	W	V	°C	kg	
SD7	360	360	358	358	2200	230	370	13	44 06 30170
SD8	360	510	364	514	2850	230	370	21	44 06 30180
SD9-230	440	590	442	592	4000	230	370	27	44 06 30190
SD9-400	440	590	442	592	4000	3x400	370	27	44 06 30191

Sand baths with thermostatic control and power controller 10 to 100 W-%

Type	A	B	C	D	P rating	Voltage	Temp.	Wght	Order No.
	mm	mm	mm	mm	W	V	°C	kg	
ST71	360	360	358	358	1150	230	30 – 110	14	44 06 30271
① ST72	360	360	358	358	2200	230	50 – 300	14	44 06 30272
ST73	360	360	358	358	2200	230	100 – 370	14	44 06 30273
ST81	360	510	364	514	1800	230	30 – 110	21	44 06 30281
ST82	360	510	364	514	2850	230	50 – 300	21	44 06 30282
ST83	360	510	364	514	2850	230	100 – 370	21	44 06 30283
ST91	440	590	442	592	2000	230	30 – 110	28	44 06 30291
ST92-230	440	590	442	592	4000	230	50 – 300	28	44 06 30292
ST92-400	440	590	442	592	4000	3x400	50 – 300	28	44 06 30392
ST93-230	440	590	442	592	4000	230	100 – 370	28	44 06 30293
ST93-400	440	590	442	592	4000	3x400	100 – 370	28	44 06 30393

Please note:

Sand baths have a very low temperature range of 30 to 110°C because sand is a poor conductor of heat. This range is not suitable for boiling purposes.

