



SOD-3636

370°C

SOD-Series, Sand Baths Up To 370°C

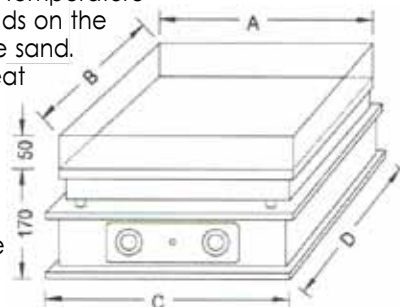
Electrical sand baths with variable temperature control, available with or without a thermostatic regulator. Robust construction for continuous performance. Aluminium alloy hotplate. Because of the asymmetrical, long-term heating system (hotplate corners and edges are subjected to more heat) an even temperature is guaranteed over the entire heating surface. The sand baths consist of an aluminium alloy hotplate with a screwed-on, sealed stainless steel frame with a usable height of 50 mm. The sand has direct contact with the hotplate. 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. 1.7m long, 230 Volt/3200 Watt with mains plug.

Sand baths: Change in temperature

The data shown depends on the quality & graining of the sand.

Since sand is a poor heat conductor, warming towards the surface of the sand occurs very slowly. These measurements were taken after a 90 minute heating period.

**Sand baths with wattage power control:**

Type	Temp.	A (mm)	B (mm)	C (mm)	D (mm)	Watt	Volt	Weight
SOD-3636	Max. 370°C	360	360	358	358	2200	230	13 kg
SOD-5136		360	510	364	514	2850	230	21 kg
SOD-5944-230		440	590	442	592	4000	230	27 kg
SOD-5944-400							3x400, N+PE	

Sand baths with wattage power control and thermostatic control:

Type	Temp. Range	A (mm)	B (mm)	C (mm)	D (mm)	Watt	Volt	Weight
SOD-3636C-110	30 - 110°C	360	360	358	358	1150	230	14kg
SOD-3636C-300	50 - 300°C					2200		
SOD-3636C-370	100 - 370°C							
SOD-5136C-110	30 - 110°C	360	510	364	514	1800	230	21kg
SOD-5136C-300	50 - 300°C					2850		
SOD-5136C-370	100 - 370°C							
SOD-5944C-110	30 - 110°C	440	590	442	592	2000	230	28kg
SOD-5944C-300-230	50 - 300°C					4000	230	
SOD-5944C-300-400	50 - 300°C						3x400, N+PE	
SOD-5944C-370-230	100 - 370°C						230	
SOD-5944C-370-400	100 - 370°C						3x400, N+PE	

The appliances with a performance up to and including 3300 Watt by 230 Volt are delivered complete with a Schuko plug.

Appliances with a performance exceeding 3300 Watt by 230 Volt are only suitable for use with a permanent connection and, for that- reason, do not come with a plug.

Appliances with 2x400 V, N+PE and 3x400 V, N+PE are delivered with prepared connections but without a plug.

**Sand bath:
for all C-Series**