



Laboratory Range



SBS-4

SBS-4

This compact fluidized bath has a working depth of 14cm, with a 17.7cm diameter. Its wide operating range of 50 to 600°C makes it a popular choice for a variety of heat source applications.

SBL-2D

This extra depth fluidized bath has an increased working depth of 35cm, as well as a larger diameter. Four 1kW heaters give a heat up time from ambient to 600°C of approximately 100 minutes.

TC-8D

Designed to improve the temperature stability and temperature setting accuracies, the TC-8D is compatible with all of the SB series of fluidized baths.

The TC-8D is a self contained unit and is supplied complete with a chromel/alumel Type K thermocouple which fits into the sheath supplied with the SB baths. The unit has a digital set point of bath temperature on a LED display with PID control.



SBL-2D

Technical Information

	SBS-4	SBL-2D	TC-8D
Temperature range °C	50 to 600	50 to 600	0 to 800
Temperature stability °C, @ 50°C	±0.3	±1	±0.3
Air pressure, psi	10	10	-
Air flow, maximum SCFM	-	5	-
Weight of medium, lbs supplied with unit	20	100	-
Overall size, cm			
Diameter (excluding tap)	33.5	38.5	Width 16.5
Height	46.2	69.5	Depth 24
			Height 14
Working volume, cm	-		
Diameter	17.7	22.8	-
Depth	14	35	-

Ordering Information

Model Number	Product Code	Voltage	Hz	Watts	Shipping weight, lbs
SBS-4	3010500	117V	50/60	1500	52
SBS-4	3010600	240V	50/60	1500	52
SBL-2D	3010900	240V	50/60	4000	148
SBL-2D	3011400	208V	50/60	4000	148
TC-8D	3012000	120/240V	50/60	-	8



TC-8D



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.