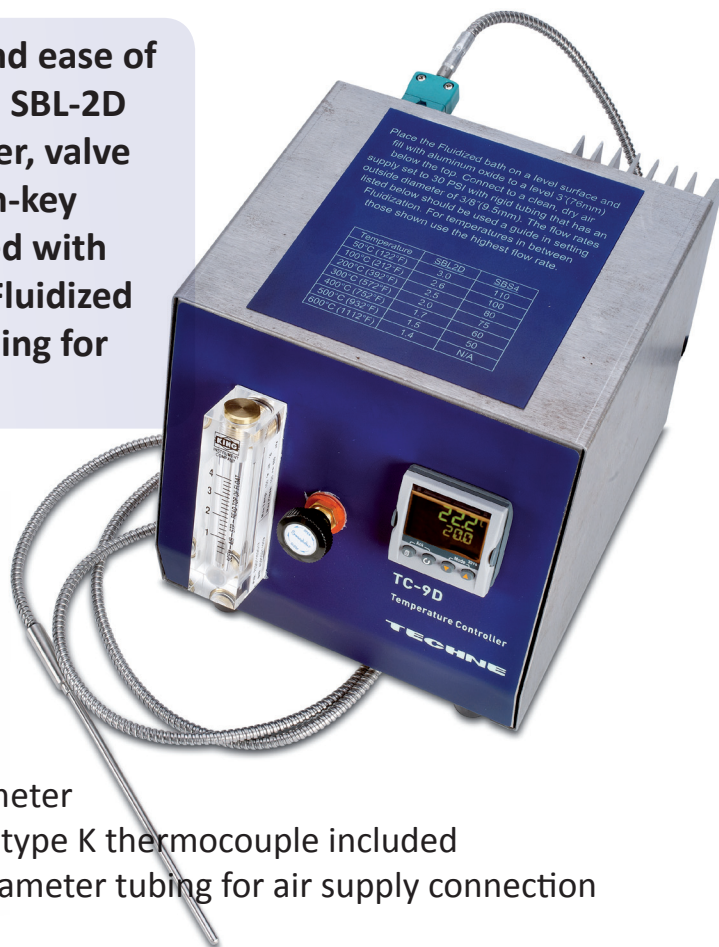


TC-9D Temperature Controller

Designed to improve temperature stability and ease of use when connected to the Techne SBS-4 and SBL-2D Fluidized Baths*. The integrated air flow meter, valve and PID temperature controller allow for turn-key operation straight out of the box. It is supplied with a type K thermocouple for placement in the Fluidized Bath thermo well and 2.4m of 9.5mm OD tubing for air connection between the TC-9D and bath.

FEATURES

- On/off mains switch
- Two set point programming
- Easy switching between °F and °C
- Single point offset/calibration correction
- Top cover label displays chart for air flow settings
- Integrated air flow control via valve and air flow meter
- Precision 3 Term PID temperature controller with type K thermocouple included
- Uses quick disconnect fittings to accept 9.5mm diameter tubing for air supply connection



**The TC-9D will also work with discontinued Fluidized Bath models.*

Technical Specifications

Temperature range	0°C to 620°C
Display resolution	1°C or °F
Temperature stability at 100°C	0.2°C (SBL-2D), 0.4°C (SBS-4)
Overall size W x D x H	203 x 305 x 191mm
Mains voltage	85-250V
Maximum load	4000W



Ordering Information

Part No.	Description
F937P	TC-9D Temperature Controller, for use with Techne SBS-4 Laboratory Fluidized Baths
F937D	TC-9D Temperature Controller, for use with Techne SBL-2D Laboratory Fluidized Baths



Thank you for reading this data sheet.

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



UK Office

Keison Products,

P.O. Box 2124, Chelmsford, Essex, CM1 3UP, England.

Tel: +44 (0)330 088 0560

Fax: +44 (0)1245 808399

Email: sales@keison.co.uk

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