

SCBO Cell Block Rubber & Plastics Cable Ageing Ovens



SCB09/9

Standard features

- ✓ Designed for long term aging tests for cables to IEC 60811 & other technically equivalent standards.
- ✓ Control range 40°C to 200°C.
- ✓ Instruments with up to 9 independent 2132 temperature controllers.
- ✓ Controller resolution of 0.1°C.
- ✓ Up to 65°C temperature difference is achievable between blocks.
- ✓ Independent cell enclosures prevent cross-contamination of volatile components between specimens.
- ✓ Instruments with 3, 6, 9 or 12 independent test cells.
- ✓ Cell dimensions 80mm diameter x 300mm deep.
- ✓ Independent airflow control from 8 to 20 air changes per hour.
- ✓ Multi-stage centrifugal blower supplies airflow to test cells.
- ✓ Each cell lid carries a work support frame able to accept up to 24 samples (3 levels with 8 per level).
- ✓ 10cm samples are easily accommodated.

Options

specify these at time of order

- ◆ Paperless DAQ (Data Acquisition) graphical recorders available.
- ◆ Castor mounted frame.

Model	Max temp (°C)	Temp stability (°C)	Temp uniformity (°C) @250°C	Dimensions External H x W x D (mm)	Number of test cells	Number of blocks	Number of Controllers	Max power (W)	Power supply
SCB03/1	200	±0.5	±5.0	1560 x 400 x 700	3	1	1	1500	230V single phase
SCB03/3	200	±0.5	±5.0	1700 x 400 x 980	3	1	3	1500	230V single phase
SCB06/2	200	±0.5	±5.0	1560 x 640 x 700	6	2	2	3000	230V single phase
SCB06/6	200	±0.5	±5.0	1700 x 640 x 980	6	2	6	3000	230V single phase
SCB09/3	200	±0.5	±5.0	1560 x 980 x 700	9	3	3	4500	230V single phase
SCB09/9	200	±0.5	±5.0	1700 x 980 x 980	9	3	9	4500	230V single phase
SCB012/4	200	±0.5	±5.0	1700 x 980 x 1030	12	4	4	6000	single phase or 3 phase



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.