

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.



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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.