

BENCHTOP/RACK MOUNT TEMPERATURE CHAMBER



SMALL IN SIZE, BIG IN PERFORMANCE

Compact benchtop temperature provides a simple and economical solution for integrating temperature dependent testing with a Maccor Automated Battery Test System. With its 7U height, up to five chambers may be installed into a standard 19" industrial rack. Temperature chambers are available in a Heat Only or Heat/Cool configurations.

Features

- Addressable Chamber Controllers allow up to 32 chambers to be controlled by a single PC.
- Chamber Temperature Set Points can be set directly from Maccor's Battery Test Software as a step in the test procedure.
- Compact design makes it possible to stack five chambers in a 6' tall rack.
- Large 2⁷/₈" (75 mm) diameter cable portal for running wires to the samples.
- Cable portal centered on top for maximum flexibility.

Specifications

Chambers per PC	1 to 32
Temperature Range	
Heat Only	RT to 100° C (RT to 200° F)
Heat/Cool	-20° C to 100° C (0° F to 200° F)
Temperature Uniformity	±0.5° C (±1° F)
Temperature Accuracy	±0.5° C (±1° F)
AC Input	120 VAC, 60Hz or 230 VAC, 50 Hz
External Dimensions	12¼" Tall, 18½" Wide, 30" Deep
Internal Dimensions	8" Tall, 16" Wide, 12" Deep

MACCOR

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