

MODEL MTC-010 BENCHTOP/RACK MOUNT TEMPERATURE CHAMBER



SMALL IN SIZE, BIG IN PERFORMANCE

Compact Bench Top Temperature Chamber provides a simple and economical solution for integrating temperature dependent testing with a Maccor Automated Test System. With its compact design, setting the chamber on a benchtop is easy. As an option up to 4 chambers can be installed into a standard 19" industrial rack cabinet.

Features

- Addressable Chamber Controller's allows up to 32 chambers to be controlled on a single Maccor test system.
- Chamber Temperature Set Points can be set directly from Maccor's Test System
 Software as a step in the test procedure.
- Compact design allows the chamber to easily fit onto a bench top.
- If bench top and floor space are limited the 7U height and compact design makes it possible to stack up to four chambers in a standard 19" industrial rack cabinet.
- Large 2⁷/₈" (75 mm) diameter cable portal for running wires to the samples.
- Cable portal centered on top for maximum flexibility.
- Non-Conducting Powder Coated Interior.

Specifications

Chambers per PC	1 to 32
Temperature Range Heat/Cool	-20° C to 100° C
Temperature Uniformity	±0.8° C
Temperature Accuracy	±0.8° C
AC Input	120 VAC, 60Hz or 230 VAC, 50 Hz
External Dimensions	12¼" Tall, 18½" Wide, 30" Deep 31.12 cm Tall, 46.99 cm Wide, 76.2 cm Deep
Internal Dimensions	6" Tall, 14" Wide, 11" Deep 15.24 cm Tall, 35.56 cm Wide, 27.94 cm Deep

