

PTC

Package Temperature Chamber



The Package Temperature Chamber is used to provide an accurate, stable temperature when testing packages. It provides adequate room for testing multiple samples, allowing increased output, and ensuring that all samples are tested under the exact same conditions.

MOCON PTC's are ideal for applications that require temperatures ranging from -10°C to $+60^{\circ}\text{C}$ with excellent stability. The PTC's feature microprocessor controls and forced-air circulation for uniformity in an efficient, dependable design.

Features Include

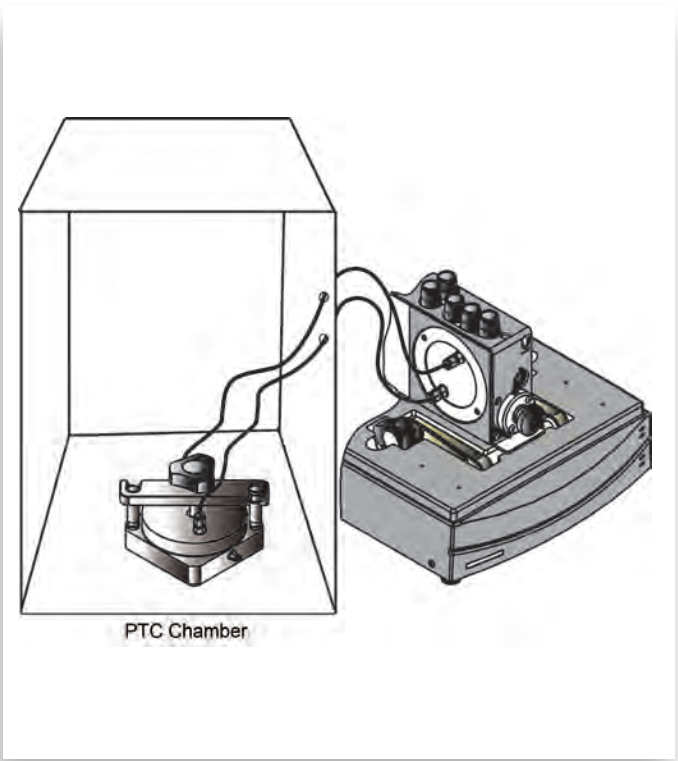
- Temperature uniformity
- Microprocessor control shows actual temperature within 0.1°C
- Push-button controls for temperature set point selection
- Forced-air circulation delivers excellent temperature stability
- CFC-free, foamed polyurethane insulation prevents heat loss
- RTD temperature probe and protected set point mode prevent accidental temperature change
- Economical undercounter design
- High/low safety thermostat backups
- Four adjustable leveling feet for stable setup
- 2A outlet easily supports apparatus inside the unit

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Specifications

Temperature Range:	-10° C to +60° C
Internal space:	6.1 cu. ft (173L)
Inside dimensions:	20.5 x 20.5 x 28 in. (70 x 52 x 53cm)
Outside dimensions:	24.5 x 24 x 34.5 in. (62 x 61 x 87.6cm)
Electrical requirements:	Solid door, 115V, 60Hz, 9.5 A

Large enough to accommodate the PERMATRAN-C® Model 10. Typically used for packages being tested on MOCON'S PERMATRAN® and OX-TRAN® analyzers



Featuring ample space for a variety of package testing needs.

Illustration of PTC operating with external PERMATRAN® or OX-TRAN®

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