

ABT-1000 Heat Chamber

Memory Burn-In System

New



ABT-1000 Burn-In System



The CST new "ABT" Heat Chamber Box System provides a unique and cost-effective approach to testing memory modules up to 85 Degree C. This compact system is ideal for "bench top" applications and includes an integrated thermal heater box using – Halogen Lamp technology for rapid heat ramp-up and precision temperature control for Heat and Cool down.

The "ABT" Heat Chamber box sits right on the top of the Eureka DDR3, Eureka DDR4 and SP3000 and is capable of testing a single module or up to hundreds of DIMM/SODIMM modules per production shift.

The new CST "ABT" Chamber Burn-In Heater Box, is targeted at the memory module manufacturers and large memory distributors. It is indeed the lowest cost Burn-in test system and the easiest to use in its class.

"ABT" Burn-In Feature

- Fast temperature ramp-up with Dual Halogen Lamp assembly
- Up to 85 Degree Celsius setting
- Intelligent Heater control system (+/- 1 degree C resolution)
- Auto Power cut-off during over-heating (Protect memory module)
- USB interface control
- Easy to replace faulty parts
- Easy to operate
- Interface to all CST Test products
- Universal Power Supply

General Specification

Heater Element	: Dual Halogen Lamp
Supply Voltage	: 110V / 220 V AC
Heater Range	: 30 ~ 85 (1 Degree-C resolution)
Over Heat Protection	: Automatic Thermal Sensor
Heater Cover Switch	: Auto Power Cut-Off
Dimension	: 24 cm x 20 cm x 6 cm (L x B x H)
Weight	: 8 Pounds

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