

Vacuum Bake-Out Oven

Polaris Electronics Corp. has created an affordable Vacuum Bake-Out Oven to remove moisture from microelectronic packages per Mil Standard 883. The accuracy of the heating system is based on a PID controller with an artificial intelligence operator using fuzzy logic to optimize control hysteresis. The square design maximizes interior space with double-door construction for flexibility and easy pass-through. The aluminum construction ensures fast, even heat build-up.

- Temperature: 200°C continuously
- Two alarm outputs: Factory Mutual and Canadian Standards Agency approved
- 2" high-temperature insulation
- Interior Dimensions: 11" X 11" X 16"
- Power Requirement: 220V, 30 amp, 50/60 Hz, single phase
- Built-in alarm shuts off heat when activated
- CE approved



**Simply Better
Ideas**

Polaris
ELECTRONICS CORP.

630 S. Rogers Rd. Olathe, KS 66062
(913) 764-5210 FAX: (913) 764-5045
www.polariselectronics.com