

TEMPERATURE/ALTITUDE FACILITY



The two 64 cubic feet chambers are capable of temperature/altitude environments for large test items. Small test chambers with temperature and temperature/altitude capabilities are available for testing. These chambers are primarily used for small component testing. Ports are provided for dynamic tests that require external equipment. One chamber also has the capability of providing up to two pounds per minute conditioned air for test items requiring calibrated cooling air supply.

CAPABILITY:

Volume: 64 cubic feet

Interior working space: 48" x 48" x 48"

Temperature range: -70^o C to +150^o C
-94^o F to +300^o F

Altitude Range: Site pressure to 100,000 feet

For more information contact the Electrical Power Systems Division at the Naval Air Warfare Center Aircraft Division, Patuxent River, MD 20670 at 301-342-0823.

