**Applications**
- Electronics
- Consumer Products
- Military and Defense
- Aerospace
- Telecommunications

*Non-hazardous, non-flammable, and non-volatile materials only*

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**Benefits**
- Value priced – water cooled vs. liquid nitrogen cooling
- Available in two sizes
- Provides 281 cubic feet of internal workspace
- Meets military standard 883 method 1010.8 with 15lbs. of product
- Limit switches stop the transfer process and allow for precise product positioning
- Alarm and shutdown circuit provide over/under temperature protection to ensure product safety and accurate test results
- Efficient refrigeration system provides thermal capability to meet temperature stabilization times for military specifications.
Features

- Vertical air circulation
- 2” traveling port
- Open-air, rapid-responding, low-mass, nichrome wire heating elements
- Two zone types with hot/cold compartment setups
- Cascade refrigeration system with TEV control and two semi-hermetic compressors
- Vapor-tight, interior linings made of 100% continuously welded stainless steel
- Vertical configurations
- Fiberglass and polyurethane insulation ensures minimal thermal transfer
- Double-gasket doors provide additional insulation
- Door switch
- Limit switch
- Dual-carriage transport system with stainless steel, wire mesh basket

Options

- 15” x 15” viewing windows with chamber lights
- Available in 230V-3PH-60Hz or 460V-3PH-60Hz
- Additional Wire Mesh Type Basket
- DR4300 2 Pen Recorder
- OTP TempGard per chamber
- Dry Air Purge System per chamber
- Main Power Disconnect
- IEEE Communications
- Specview Software

Performance

Temperature range:
- Hot chamber: +40°C to +200°C
- Cold chamber: -73°C to +40°C
- Control tolerance measured at air leaving conditioner +/- 1°C

Specifications and Product Information are subject to change without notice.