

## Climatic Test Chamber

The Pacorr Climatic Test Chamber is designed to simulate controlled environmental conditions for testing product performance under varying temperature and humidity levels. It ensures accurate and consistent results, helping evaluate durability and stability. Ideal for research, quality control, and industrial applications, it enhances product reliability and compliance with international standards.

### Specification

- Temperature range: Typically -40°C to +150°C (customizable)
- Humidity range: 20% to 98% RH
- High-precision sensors for accurate temperature and humidity control
- Uniform air circulation for consistent test conditions
- Digital controller with programmable settings
- Stainless steel inner chamber for corrosion resistance
- Double-walled insulation for energy efficiency
- Observation window with interior lighting
- Safety features including over-temperature and humidity protection
- Data logging and PC connectivity for analysis
- Available in multiple chamber sizes and capacities

### Features

- Simulates a wide range of temperature and humidity conditions
- Ensures accurate and consistent environmental testing
- User-friendly programmable controller for easy operation
- Uniform airflow for reliable and repeatable results
- Durable construction for long-term industrial use
- Real-time monitoring with digital display
- Energy-efficient design with effective insulation
- Built-in safety protections for secure operation
- Supports data logging and analysis for better insights
- Ideal for R&D, quality control, and product validation



Model: PCCTC-01

## Our Valuable Customer



**Pacorr Testing Instruments Pvt. Ltd.**