

## Stability Chamber

The Pacorr Stability Chamber is designed to create controlled temperature and humidity conditions for stability testing of products. It ensures accurate evaluation of shelf life, quality, and performance over time. Ideal for pharmaceutical, food, and research industries, it supports compliance with regulatory standards and enhances product reliability.

### Specification

- Temperature range: 20°C to 60°C (extendable as required)
- Humidity range: 40% to 95% RH
- High-precision sensors for accurate environmental control
- Uniform airflow system for consistent chamber conditions
- Digital microprocessor-based PID controller
- Stainless steel inner chamber with corrosion resistance
- Double-walled insulation for thermal efficiency
- Programmable test cycles with data logging capability
- Safety features including over-temperature and humidity protection
- Multiple chamber capacities available as per requirement

### Features

- Maintains stable and precise temperature and humidity conditions
- Ensures reliable long-term stability testing results
- User-friendly digital controller for easy operation
- Uniform airflow for consistent testing environment
- Durable and corrosion-resistant chamber construction
- Real-time monitoring and data recording
- Energy-efficient insulation for reduced power consumption
- Built-in safety systems for secure operation
- Customizable configurations to meet industry needs
- Ideal for pharmaceutical, food, and research applications



### Our Valuable Customer



**Pacorr Testing Instruments Pvt. Ltd.**