Presto Stantest Pvt. Ltd.

I-42, DLF Industrial Area Phase-1, Delhi Mathura Road, Faridabad 121003, Haryana, India
P : 9210 903 903, +91 129 4272727, 93111 24302   E : info@prestogroup.com

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MOST ADVANCED & STABLE INSTRUMENTS IN INDIA

Hot Air Oven - PRIMA SERIES

Model No. : PSO - Prima Series

Hot Air Oven is a unique test cabinet designed to detect the change in the physical characteristics of material and to ascertain the actual working life of testing device at elevated temperature.

- Intuitive Graphical Menu driven system
- Temperature control through PT-100 sensor
- Highly accurate test results under uniform temperatures in the chamber
- High Grade imported Glass Wool insulation
- Maximum Thermal Efficiency by insulation means.
- Advanced Digital Microprocessor based PID based temperature controller
- In-built programmable soak timer
- Auto tuning Advance PID controller
- SSR based output controls
- Bright Graphical monochrome Touch Screen display with user friendly information in form of images and test values
- Alarm output signal test process completion
- Feather touch controls
- USB and Thermal Printer option
- Equipped with rapid air circulation German imported fan for uniform and homogenous heating and maintaining temperature inside the chamber

Works on Forced air circulation, thermal convection principle, performs various types of tests like ageing, heat deformation, compression set, heat resistance required in rubber and plastic industries. The Hot Air Oven comes with air circulating fan for maintaining heating efficiency.

Key Specification

Size	455 x455 x 455 mm (18"x 18" x 18")
Display	Touch Screen display
Accuracy	± 2°C
Least Count/Resolution	0. 1°C
Power	15A, 220V, Single phase, 50 Hz
Timer Range	Range 99 hr : 59 min
Temperature Range	Up to 250°C (Upper Ranges Available As per Requirement)
Communication port	USB (Through Pendrive)

Highlights:

Blower	1 Nos.
Over Temperature alarm	Yes
Alarm Mute facility	Yes
Inbuilt Soak Timer	Yes
Data logging	Real time date: time: chamber temperature

Accessories Included:

1. Test racks/Shelves – 2 nos.
2. Thermal Printer

Thank you customers for choosing us as your partners in growth !

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Our Other Products :-

| ESCR Tester | Wall Thickness Gauge | Gloss Meter Triangle | Melt Flow Index NXG | MFR (Method A & B) | Moisture Analyzer MB 45 |