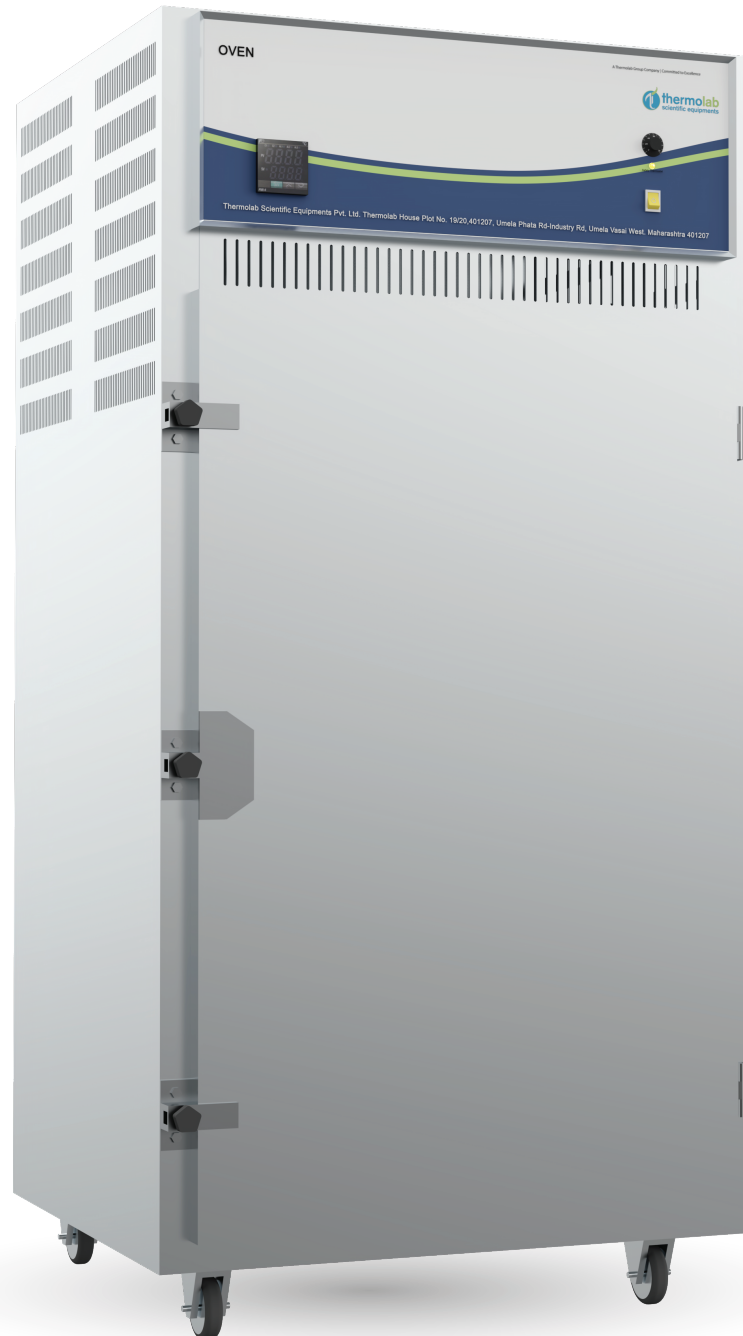


55 years of
excellence

OVEN



THERMOLAB ovens are used in pharmaceutical, research and medical industries for a variety of applications including heating, drying, testing, aging, loss on drying (LOD), heated storage, etc.

STANDARD FEATURES

- Interior Stainless Steel and exterior in Stainless Steel or Mild Steel Powder Coated
- 3" Thick Ceramic wool Insulation.
- Microprocessor based PID controller with digital display of temperature
- U shape S.S. Nichrome wire air heater.
- Forced draft air movement for better temperature uniformity
- Safety alarm system to cut off the supply in case of temperature overshoot.
- Stainless Steel welded rod trays.
- Works on 230 V AC single phase 50 Hz.
- Operating manual and IQ, OQ and PQ documents.

ADDITIONAL FEATURES

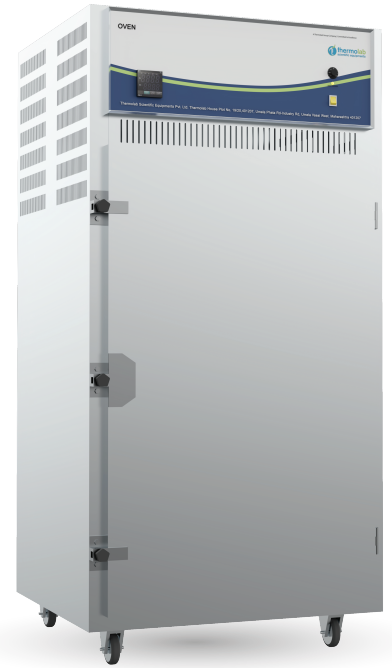
- CFR 21 Part 11 compliant Window based communication software for data management.
- Electronic timer with digital display to cut off the supply after set time giving audio alarm.
- Printer Interface facility to record on 80 Col. dot matrix printer. Set values, actual values date and time with variable print time interval
- PC Interface communication card with RS 485.

SPECIFICATIONS

- Temperature Range : 50° C to 200° C and 50° C to 300° C
- Temperature Accuracy : ± 0.5° C
- Temperature Uniformity : Upto 150° C = ± 5.0° C
150° C to 200° C / 300° C = ±10° C

MODEL (S) or (G)	TO 90 S / G	TO 200 S / G	TO 325 S / G	TO 400 S / G
INTERNAL CU. FT / LTRS.	3 / 90	8 / 200	12 / 325	16 / 400
INTERNAL W x D x H cms	45 x 40 x 50	60 x 63 x 60	60 x 60 x 90	60 x 63 x 106
EXTERNAL SIZE W x D x H cms	60 x 82 x 105	75 x 111 x 117	75 x 111 x 149	75 x 111 x 163

OVEN



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Unit II



Unit I



"As part of our continuous improvement program, design specifications and photographs given in this brochure are subject to change without notice and without attracting obligations for pre modification to equipment previously sold"