SINCE 1978

JAS-ANZ

® **OPTICS TECHNOLOGY**

Manufacturer & Exporters of : LABORATORY TESTING INSTRUMENTS

CE GMP *NSIC* D&B Decide with Confidence

An ISO 9001:2008 CERTIFIED
An ISO 10002:2004 CERTIFIED

CE Certified

Lab Oven

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Ovens are designed fabricated & tested to suit various applications in growing field of Medical Agricultural, Research Laboratories of Hospitals. Suitable to work on 220/230V AC supply.

CONSTRUCTION:- Double walled construction with inside Stainless Steel Chamber having 60-70mm glass wool insulation. Door is fitted with heavy chrome plated hinges & spring & roller type latch catch. Provided with adjustable steel wiremesh tray for better air circulation. **Available in models of outer construction being M.S. Body duly powder coated / Stainless steel Ss304.**

TEMPERATURE RANGE : Ambient to 250ºC ± 2º C . Temperature controlled by Hydraulic Type Capillary Thermostat and temperature reading will be on of "L" shape thermometer fitted at the front of the cabinet

HEATING : Heating elements are made from high grade (Kanthal ISI) Resistance wire. Heaters are fitted/wound along all sides & bottom. Complete with 2 pilot lamp cord & plug pin etc.

AVAILABLE SIZE

SIZE INSIDE CHAMBER

W X D X H	Ltrs.(App.)	No. Of Trays
300 x 300 x 300 mm (12" X 12"X 12")	28	1
355 x 355 x 355 mm (14" X 14"X 14")	45	1
450 x 450 x 450 mm (18" X 18"X 18")	95	2
450 x 450 x 600 mm (18" X 18"X 24")	128	2
600 x 600 x 600 mm (24" X 24"X 24")	227	3
600 x 600 x 900 mm (24" X 24"X 36")	340	3

OR ANY SPECIAL SIZE

AVAILABLE MODELS:
1) Temperature controlled by digital temperature controller alongwith air circulating fan (± 1º C)
2) Temperature controlled by **microprocessor based P.I.D. temperature controller** alongwith air circulating fan (±   0.5º C)
3) Special Heavy Duty Air Circulating Fan System for continuous operation
4) Microprocessor Based PID Controller alongwith PC communication thru built-in RS-485 interface and printing option through software
5) **Touch Screen Display (3.5") system & Pen Drive System alongwith** data logging **&** for saving of data and communication to PC

TOUCH SCREEN (for Data Logging)
Touch Screen Display (3.5")
Menu driven settings for Controlling parameters / Setting
RTC accurate Date & Time Clock.
Pen Drive for saving of data for printing through PC communication

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