HOT AIR OVEN

- Microprocessor based PID Controller (Temperature controller) with high accuracy.
- Dedicated Safety System for Temperature Overshoot and Undershoot with audio alarm.
- Extra Safety of Thermostat for Temperature Overshoot in Case of Failure of Primary Safety.
- Printer/PC Interface facility for Online Print of data with storage capacity of 1500 Readings.
- Data Acquisition Software Compliance with 21 CFR Part 11 norms. (Optional)
- Scanner (Data Logger) with 4 or 8 sensors for continuous scanning of Uniformity for Temperature. (Optional)
- Available in GMP and STANDARD model.
- Designed to meet ICH Guidelines.

TECHNICAL SPECIFICATIONS OF HOT AIR OVEN

Models	LS/HAO/175	LS/HAO/220	LS/HAO/275	LS/HAO/325	LS/HAO/400
Temperature	Above Ambient + 50°C to 250°C	Above Ambient + 50°C to 250°C	Above Ambient + 50°C to 250°C	Above Ambient + 50°C to 250°C	Above Ambient + 50°C to 250°C
Temperature Accuracy	+/-1.0°C	+/-1.0°C	+/-1.0°C	+/-1.0°C	+/-1.0°C
Temperature Uniformity	+/-3.0°C	+/-3.0°C	+/-3.0°C	+/-3.0°C	+/-3.0°C
Size (WxDxH)cms	50x55x65	50x55x80	50x55x100	50x55x120	50x55x146
Volume	Approximately 175 Liters	Approximately 220 Liters	Approximately 275 Liters	Approximately 325 Liters	Approximately 400 Liters
No of Trays	02 Nos	02 Nos	02 Nos	03 Nos	03 Nos
Control System	Microprocessor Based PID	Microprocessor Based PID	Microprocessor Based PID	Microprocessor Based PID	Microprocessor Based PID