



HAO - 3000 Series Laboratory Hot Air Oven



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

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HAO - 3000 A

Features:

- Oven shall be corrosion resistant.
- Double walled corrosion inner chamber made of stainless steel 304 and powder coated outer surface.
- Gap between two walls field with glass / mineral wool insulation to avoid heat loss.
- Insulated solid door with spring latch with Silicone Gasket
- Shall be provided with air circulating fan.
- LED digital display enable users to monitor the chamber temperature at any given time.
- Visual alarm indicator alerts users of abnormal conditions if the chamber temperature exceeds the setting point by 10°C.

>> Technical Specifications:

- Hot Air Oven: Natural Convection
- Capacity: 75x75x100 cm
- Number of Shelves: 3 to 4 Stainless steel 304 shelves (removable)
- Material of Construction: Inner S.S and Outer M.S powder coated.
- Capacity: 300 Litres or more
- Insulation: Glass wool, Mineral wool and Ceramic Wool
- Heating Capacity: 3 Kw.
- Operating Temperature Range: 5°C to 300°C (accuracy ± 1°C)
- Temperature Controller: Temperature shall be thermostat / microprocessor controlled by electronic digital temperature controller with sensor (control switches).
- Digital PID Controller.
- Switch provided for LOW, MEDIUM & HIGH Temperature. Provision for 3 no of Trays.

02

- 2 no of trays provided along with the machine.
- Air circulation: Forced air circulation and Motor driven blower assembly
- Power: 220-240 volts, 50Hz,



HAO - 3000 B

Features:

- Oven shall be corrosion resistant.
- Double walled corrosion inner chamber made of stainless steel 304 and powder coated outer surface.
- Gap between two walls field with glass / mineral wool insulation to avoid heat loss.
- Insulated solid door with spring latch with Silicone Gasket
- Shall be provided with air circulating fan.
- LED digital display enable users to monitor the chamber temperature at any given time.
- Visual alarm indicator alerts users of abnormal conditions if the chamber temperature exceeds the setting point by 10°C.

>> Technical Specifications:

- Hot Air Oven: Natural Convection
- Capacity: 90×90×60 cm
- Number of Shelves: 3 to 4 Stainless steel 304 shelves (removable)
- Material of Construction: Inner S.S and Outer M.S powder coated.
- Capacity: 300 Litres or more
- Insulation: Glass wool, Mineral wool and Ceramic Wool
- Heating Capacity: 3 Kw.
- Operating Temperature Range: 5°C to 300°C (accuracy ± 1°C)
- Temperature Controller: Temperature shall be thermostat / microprocessor controlled by electronic digital temperature controller with sensor (control switches).
- Digital PID Controller.
- Switch provided for LOW, MEDIUM & HIGH Temperature. Provision for 3 no of Trays.

03

- 2 no of trays provided along with the machine.
- Air circulation: Forced air circulation and Motor driven blower assembly
- Power: 220-240 volts, 50Hz,



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About Analytical Technologies

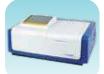
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