

## **OVENS**

## CI HOT AIR OVEN - DIGITAL CODE: 12004 SPECIFICATIONS - WATER JACKETED MODEL

Chamber Design : Triple Walled

Inner Chamber : Stainless Steel 304.

Inner Finish : Matt finish.

Outer Body : CR sheet Powder Coated finish.
Controller : Microprocessor based Digital PID

controller with both process value (PV) and set value (SV) display.

Sensor Type : RTD sensor.

Trays : Adjustable Rod mesh OR

Perforated Trays.

Air Circulation : Conventional Air flow.

Heaters : Special SS Immersion heaters.
Insulation : Low 'K' factor Ceramic Wool OR

Glass Wool.

Door Gasket : Silicone Gasket.

Expansion Port : A copper/SS bulb at the top for

steam condensation and pressure relief

Resolution : 0.1°C

Control Accuracy :  $\pm 2^{\circ}$ C @ 90°C

Operation : 230V 50Hz, single phase, AC Mains.

OR

440V 50Hz, 3 Phase.

\*NOTE : USE ONLY DISTILLED WATER



MODEL	HAO - 1818W	HAO - 2424W
CODE	12004-15	12004-16
VOLUME (Ltr.)	90	210
INNER SIZE	18x18x18	24X24X24
CONSTRUCTION	TRIPLE	TRIPLE
TRAYS	2	3
TEMP. RANGE 45 - 80°C *(SUBJECT TO WATER QUALITY)	YES	YES
LOAD	3Kw	9Kw

<sup>\*</sup> CUSTOM BUILT SIZES ON REQUEST