



KEY FEATURES



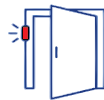
User-Interactive & Informative LCD Display



Intuitive Design with Low-Heat Dissipation



21 CFR Compliance Software with PC Interface



Intelligent Door Open Sensor



Email Notifications For Alarms



In-Built Programmable Timer



Process & Event Alarms



FAST AND ACCURATE

Fast & Precise Heating Operations

FEATURES CONTD...

- Digital Thermostat Based Safety
- Intelligent Door-Open Sensing with Alarm
- Robust Build Quality & Compact Foot-Print
- External Port for Alarm & Acknowledgement
- 128 X 64 STN Monochrome Graphic Display
- Very User-Friendly and Informative User Interface
- Comprehensive Alarm System (Process Deviations, Door Open)
- Uniquely Designed Triple Walled Body System with Latent- Dissipation Technique for Minimal Heat Dissipation
- GMP Model Available



SCAN QR
FOR MORE DETAILS

TECHNICAL SPECIFICATION

Au SERIES	MODELS	EAHH-42	EAHH-90	EAHH-210	EAHH-320	EAHH-500
DIMENSIONS	CAPACITY (L)	42	90	210	320	500
	INNER CHAMBER (W x D x H) mm	350 x 350 x 350	450 x 450 x 450	600 x 600 x 600	600 x 600 x 900	650 x 650 x 1200
ACCESSORIES	TRAY	1	2	2	3	4
POWER SUPPLY%	1P, 230 VAC, 50Hz	1750 W	2250 W	2750 W	3300 W	--
	3P, 440 VAC, 50Hz	--	--	--	--	4850
TEMPERATURE SENSOR	RANGE	Ambient +7°C to +300°C				
	RESOLUTION	0.1°C				
	ACCURACY	± 1°C				
CONTROLLER	PID CONTROLLER	Intelligent Microprocessor Based, Tuned PID Temperature Controller				
AIR CIRCULATE	BLOWER	Blower is Designed with Parallel Air Flow Circulation to Provide Uniform Temperature Distribution across the entire Chamber				
INSTRUMENT MOC	INNER CHAMBER	Inner Chamber Made of SS304 Grade				
	MIDDLE CHAMBER	Middle Chamber Made of Powder Coated CRCA Sheet				
	OUTER CHAMBER	Outer Chamber Made of Powder Coated CRCA Sheet				
	DOOR	Outer Side Made of Powder Coated CRCA Sheet & Inner Side Made of SS304				
	INSULATION	Insulation Between Inner and Middle Chamber is Filled with High Grade Ceramic Wool Insulation with a gap of 65mm				
	GASKET	Ceramic Based Gasket is Provided for the Door to Avoid Air Leakage				
	VALIDATION PORT / DUCTING	Stainless Steel Validation Port / Duct is Provided on the Top Side of the Instrument				
SAFETY	TRAYS	Mesh Type Removable Stainless Steel Trays with User Adjustable Spacing Between Trays				
	OPERATIONAL SAFETY	Safety Door Sensor for Operational Cut-Off to Retain Temperature Inside Chamber				
	ELECTRICAL SAFETY	Electro-Magnetic Interference Filter, Leakage Current Protector, MCB Incorporated for User Safety & Component Protection				
	TEMP. SAFETY	Factory Set, Auto Electrical Cut-Off Thermostat Provided				
ACCESSORIES	DOCUMENTS	IQ,OQ Document, NABL Calibration Certificates* for Sensor & Controller				

*For certain sensors & controllers we provide Non-NABL Certificates.

%Actual Power Values Depends upon Site Voltage Ratings.