



**MODEL NO.: YSI-438D**

**YSI INCUBATOR  
BACTERIOLOGICAL (M.TYPE)**

As per : IS -3118

True to their name YSI Incubator Bacteriological (Memmert type) Perfect choice for reliable day to day operation in variety of uses. Drying of slides, paraffin embedding, tissue culture work, incubation of antibody test, excellent for Microbiological determinations, crystallization studies and Incubation of hydroxy steroids.

Size of inner chamber:

W	x	H	x	D	Cap.	No. of Shelves	Load
300	x	300	x	300 mm	27 liter	2	1.5 kw
355	x	355	x	355 mm	45 liter	2	1.5 kw
455	x	455	x	455 mm	92 liter	2	2.0 kw
455	x	605	x	455 mm	125 liter	3	2.2 kw
605	x	605	x	605 mm	220 liter	3	2.5 kw
605	x	910	x	455 mm	250 liter	3	2.5 kw
605	x	910	x	605 mm	330 liter	3	3.0 kw



**MODEL NO.: YSI-431D**

**YSI HOT AIR STERILIZER  
(OVEN) DIGITAL**



-Memmert Type as per : IS 3119

Due to progressive policy of continuously developing high high quality products, YSI Hot Air Sterilizers have unique design. All the instruments are subjected to tough quality control before despatch. These are designed principally to

destroy Bacteria, Viruses, Fungus and Sterilize Surgical & Dental Instruments. Glass wares etc. by application of dry heat at temp. ranging between 140°C to 200°C as per IS 3119.

uniform temperature all over the space.

Temperature Control : Temperature is controlled by an electronic digital temperature controller-cum-indicator, provided with air Circulating fan for providing homogenous temperature through out the chamber with wide temperature 50°C to 250°C ovens for various applications.

Ventilation : Air ventilator ports provided on both sides at top to ventilate, gases and fumes if any.

Control Panel : The equipment is provided with a panel having a digital temperature control knob. ON/OFF switch, two pilot indication lights and provision for fixing the TIMER.

Power Requirement : Supplied with cord and plug. Suitable to operate on 220 V single phase, 50 Hz, AC supply.

Size of inner chamber:

W	x	H	x	D	Cap.	No. of Shelves	Load
300	x	300	x	300 mm	27 liter	2	1.5 kw
355	x	355	x	355 mm	45 liter	2	1.5 kw
455	x	455	x	455 mm	92 liter	2	2.0 kw
455	x	605	x	455 mm	125 liter	3	2.2 kw
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