

BACTERIOLOGICAL INCUBATOR

Ideal Solution for Microbiological and Laboratory Applications



Uniform Heating
for Reliable Results



Accurate
Temperature Control



Safe & Reliable
Operation



Digital Display
for Easy Monitoring



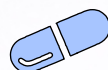
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INTRODUCTION

Bacteriological Incubator Uniform Heat Distribution

Designed with advanced air circulation systems, the Hot Air Oven ensures uniform heat distribution throughout the chamber, allowing for consistent results when sterilizing or drying materials.

Precise Temperature Control

Equipped with a digital temperature control system, it provides accurate and adjustable temperature settings (typically between ambient to 250°C), ensuring precise and reliable performance for a wide range of applications.

Energy Efficiency & Durability

Built with energy-saving features, Equipaxis Hot Air Oven minimizes power consumption while offering high performance and durability, making it a cost-effective solution for long-term use in laboratories.

Safety & Robust Construction

Constructed from high-quality materials, the oven includes built-in safety features such as overtemperature protection and an insulated outer layer, ensuring safe and reliable operation throughout its lifespan.

SPECIFICATIONS

Temperature Range	Ambient +5°C to 70°C
Temperature Control	PID Microprocessor Controller
Temperature Accuracy	±1°C
Temperature Uniformity	Air Circulating Fan
Display	Digital LED Display
Heating System	Tubular Air Heaters
Inner Chamber Material	Stainless Steel (SS 304)
Outer Chamber Material	GI sheet powder coated
Insulation	Glass Wool / PUF Insulation
Shelves	2 Adjustable SS Trays
Door Type	Double-Walled Glass Viewing Door
Power Supply	220/230V AC
Applications	Bacterial Culture, Incubation, Microbiology Work

ORDERING DETAILS

Model No	Chamber Dimensions	Chamber Capacity	Wattage
LU161	14X14X14" (355X355X355mm)	45 Ltr	750 W
LU162	18X18X18" (450X450X450mm)	96 Ltr	1.50 KW
LU163	18X18X24" (450X450X450mm)	128 Ltr	1.75 KW
LU164	24X24X24" (600X600X600mm)	227 Ltr	2.00 KW
LU165	24X24X36" (600X600X900mm)	325 Ltr	2.50 KW

