Drying Oven Industrial

Code: W-313 GST: 18% Brand: AVAIN LABS








- Temperature Accuracy: ±1°C
- Controller: Digital temperature controller
- Heating System: Tubular heaters on three sides (including bottom)
- Air Circulation: Forced air blower for uniform heating
- Ventilation: Air vents on two sides
- Shelves: Perforated adjustable shelves (optional)
- Power Supply: 220/230V, 50Hz

AVAIN LABS® Drying Oven Industrial

The AVAIN LABS Industrial Drying Oven is a durable and high-performance unit designed for laboratory and industrial drying, heating, and sterilization applications. It features a double-walled construction with an inner chamber made of Mild Steel or SS 304 and an outer body of epoxy powder-coated M.S. or stainless steel (GMP model).

The unit is insulated with 75 mm high-grade glass wool for efficient heat retention. Tubular heating elements on three sides and a forced air blower ensure uniform temperature distribution. It includes air ventilation on both sides and adjustable perforated shelves (optional).

Equipped with a Digital Temperature Controller, it operates from ambient to 250°C with ±1°C accuracy and runs on 220–230V AC supply.

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You are requested to select the appropriate range prior to placing your order.

Key Features & Specifications

- Construction: Double-walled design
- Inner Chamber: Mild Steel / Stainless Steel 304 quality
- Outer Body: Epoxy powder-coated mild steel / GMP stainless steel
- Insulation: 75 mm high-grade glass wool
- Temperature Range: Ambient to 250°C

Specifications

Cat No	Chamber size (HxWxD) mm | Chamber size Inches | Inner – Outer Material
AL-501A1	900x600x600 | 36x24x24 | Inner& outer MS
AL-501A1	900x600x600 | 36x24x24 | Inner SS 304 Outer MS
AL-501B1	1200x900x900 | 48x36x36 | Inner& outer MS
AL-501B2	1200x900x900 | 48x36x36 | Inner SS 304 Outer MS
AL-501C1	1500x900x900 | 60x36x36 | Inner& outer MS
AL-501C2	1500x900x900 | 60x36x36 | Inner SS 304 Outer MS
AL-501D1	1800x1200x900 | 72x48x36 | Inner& outer MS
AL-501D2	1800x1200x900 | 72x48x36 | Inner SS 304 Outer MS
OPTIONAL (DOI-1)	Microprocessor PID Digital Temp Controller s

Available models (3)

Cat. No.	Model / Size	Size	HSN
W-313-S1	Small	Small	
W-313	Standard		
W-313-S2	Large	Large	

Scan for details & enquiry