

**Product Name :**  
Rolling Thin Film Oven

**Product Code :**  
LABENGINEERING-INDIA-CAT310031



**Description :**

Rolling Thin Film Oven

**Technical Specification :**

Thermal Protection : Prevents oven from overheating in the event of control failure

Temperature Range : Ambient to 200°C

Temp. Control Accuracy : 0.5C

Construction : Double-walled construction, interior corrosion resistant stainless steel and exterior mild steel duly painted

Insulation : 75 mm of high density fiberglass insulation

Temperature display : Measured temperature – 4 digit red LEDs

Temperature Controller : PID Controller

Vents : Double exhaust vents for dissipation of expended volatile from specimen

Air Flow Adjustment : Needle valve (long taper)

Air Pressure Gauge : Range 0 – 60 PSI

Ambient Temp. : 5~50°C

Power Supply : 220 VAC, 50 HZ

Power Rating : 2.6 KW

Estimated Weight : 100 Kg

Heat Exchanger : 5/16 inch dia. copper tube

Electrical Supply : 230 V AC 50 Hz single phase

Dimensions : H 381 mm X W 483 mm X D 445 mm ± 13 mm

Rotating Speed : 15R ±0.2R / Min.

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Timing Device : 85 Min Alarm



## Engineering Lab Equipment India