



FORCED AIR LAB OVENS

TFO-1: Forced Air Lab Oven

For Quality Refurbished -Warranted
Test Equipment Contact us at:
323-770-0634 800-574-2748
sales@LRE.com Web Site: www.LRE.com

Available From:



Note: Data Sheet For Reference Only - Actual Chamber May Vary Depending on Model Year, Options, Controllers, and Individual Configuration



CAPACITY	1.6 cubic feet (45 cubic litres)
INTERIOR DIMENSIONS (WxDxH)	13" x 14.63" x 14.75" (33.02 x 37.16 x 37.47)
EXTERIOR DIMENSIONS (WxDxH)	22.5" x 21" x 32" (57.15 x 53.34 x 81.28)
TEMPERATURE RANGE	Ambient +5°C to 300°C (With Hi-Temp Gasket)
TEMPERATURE UNIFORMITY	+/-3°C at 150°C
TEMPERATURE TIME TO 150°C	10 minutes
TEMPERATURE RECOVERY TIME	2 minutes (after door open 30 seconds)
AIR FLOW	120 feet per minute
CONTROLS	Watlow EZ programmable control with ramp & soak capabilities. Built-in, independent overtemperature controller. DB25 pin RS-485 serial comm port.
POWER	120V / 1Ph / 50/60 Hz / 15 Amp
HEATER WATTAGE	1500 Watts
STANDARD DOOR GASKET	Silicone 235°C Max
SHELVES	2 Adjustable
ACCESS PORT	2.75" Rear
WEIGHT	127 lbs. (195 lbs. shipping)