

Fisherbrand 60 L Gravity Convection Oven



Temperature — 50–250 °C.

Rating: Not Rated Yet

Price

Sales price \$975.00

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Manufacturer [Fisher Scientific](#)

Description

Benchtop drying/heating oven that uses natural (no-fan) airflow for gentle drying of glassware, powders, and samples that should not be blown around. 120 V, 60 Hz, 14.4 A, 1.73 kW.

Key Features / Specifications

Chamber — 60 L / 2.1 cu ft. Stainless-steel interior. Interior about 12.9 × 16.3 × 18.9 in (328 × 414 × 480 mm). Exterior about 20.9 × 22.2 × 28.3 in (530 × 565 × 720 mm); feet and vent add a bit more. Weight ~42 kg / 93 lb.

Temperature — 50–250 °C (damper open, empty chamber can go as low as ambient +10 °C). Digital controller. At 150 °C (DIN 12880): spatial uniformity about ±4.5 °C, temporal stability about ±0.4 to ±1.0 °C. Over-temperature protection.

Gravity convection — No fan. Manual damper sets fresh-air exchange (up to ~19 air changes/h at 150 °C). Gentler than forced-air ovens.

Shelves — 2 wire shelves supplied, up to 13 positions. ~25 kg (55 lb) per shelf; 50 kg (110 lb) total load.

Electrical / safety — As on the plate: 1N/PE, 120 V, 60 Hz, 14.4 A, 1.73 kW, NEMA 5-15. cCSAus. Allow ~80 mm rear clearance.

Comes with our 90-day warranty.

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Biotech Equipment Sales, Inc.

226 Miller Ave.

South San Francisco, CA 94080

650-871-5707 office

650-276-7487 fax

sales@biotechequipmentsales.com