



PRODUCT NO.: 6922



CONVECTION OVEN, QUINCY (81 L / 2.86 cuft)

20"W x 16.3"D x 35"H, 450°F / 232°C, Analog Temperature, Forced Convection

DESCRIPTION: The 'AF' series models offer a forced air circulation allowing for a more uniform distribution of heat throughout the chamber, which also facilitates evaporating. Well-crafted and versatile, they are used for part drying, baking, curing, sterilizing, evaporating, heat treating, annealing, and testing. The GC series ovens have a temperature range of 450°F / 232°C, and are competitively priced and offer exceptional value and reliability.

FEATURES:

- Exteriors are painted light gray and have a hard, scratch-resistant hammer finish
- Doors open with high-impact thermoplastic handles
- Cabinets have heavy steel double-wall construction
- Work space is insulated from the outer cabinet with one inch of high-density mineral wool, and interiors are made of corrosion-resistant aluminized steel.
- The control panel is equipped with an illuminated ON/OFF rocker switch and a heat-cycle pilot light.
- Temperature is controlled by automatic hydraulic
- Hydraulic models offer convenient temperature dial markings in both centigrade and Fahrenheit.
- Energy-efficient, low-watt density incoloy sheathed elements are engineered into a compact design for quick run-up and recovery times.
- Temperature uniformity is greatly improved by a perforated heat shield which absorbs radiant heat and distributes it more evenly.

TECHNICAL SPECIFICATIONS:

Model	40AF
Interior Dimensions, W x D x H (in / cm)	18 x 14 x 19.8/ 45.7 x 35.6 x 50.3
Exterior Dimensions, W x D x H (in / cm)	20 x 16.3 x 35 / 50.8 x 41.4 x 89
Capacity (L / cuft)	81 / 2.86
Temperature Maximum (°F / °C)	450 / 232
Temperature Stability at 300°F / 150°C (°F / °C)	± 6.0 / 3.0
Time to Temperature, Ambient to 100°C / Ambient to Max (min)	9 / 39
Recovery at 150°, Door Open 15 sec / Door open 30 sec (min)	6 / 8
Shelves Supplied	2 adjustable, 1 fixed
Max. Shelves per Unit (1" Centers)	20
Max. Pounds / Shelf	35
Electrical Requirements	120 V, 12.5 A, 1500 W
Plug	5-15P
Net Weight (lbs / kg)	80.8 / 36.7
Shipping Weight (lbs / kg)	98.5 / 44.7

ADDITIONAL INFORMATION:

Warranty: 1.5 years

Airflow Characteristics:

