



*Deluxe Series 260°C gravity convection ovens are available in five sizes with stainless steel or painted exterior finishes. Model GO1310A, shown.*

#### APPLICATIONS

Baking  
Drying  
Conditioning  
Sterilizing  
Pre-Heating  
Life Testing  
Quality Control  
General Use



# 260°C GRAVITY CONVECTION OVENS, DELUXE SERIES

Lindberg/Blue M Deluxe Series 260°C Gravity Convection Ovens can be used in the analytical, hospital/clinical and industrial laboratory. Choose from five bench models, from 1 cu.ft to 7.0 cu.ft. All models are UL and CUL listed for safety and performance.

#### FEATURES

**Temperature Range.** +40°C to +260°C.

**Temperature Uniformity.** ±3% at 100°C. Actual performance may vary depending on load, chamber size, sample placement, ambient temperature and environmental conditions.

**Controller.** Integral microprocessor digital control with LED temperature display, resolution to 1°C; main power ON/OFF switch with power ON indicator light.

**Control Accuracy.** ± 0.5%.

**Overtemperature Control Safety.** Factory set, independent. Interrupts power to oven until manually reset.

**Heating Elements.** Long life, low-watt density elements, enclosed and protected.

**Interior Construction.** Corrosion resistant 304 polished stainless steel.

**Exterior Construction.** Double-wall, heavy gauge steel with scratch-resistant finish, adjustable door latch and hinges.

**Insulation.** Fiberglass, minimum 3" (76.2mm) on all sides. Peripheral silicon door seal to minimize heat loss.

**Vent.** Top center, 1.75", adjustable. Ports include adjustable stainless steel covers. Models GO1310 and GO1320 have 1 port; other models have 2 ports.

**Air Exchange.** Intake ports at bottom allow fresh air entry to establish gravity airflow pattern.

**Shelves.** Two (2) standard open wire shelves, adjustable. See Accessories for additional shelves.

**Electrical.** See chart for power specifications; 10' power cord included.

**LINDBERG/BUE**

Specifications, 260°C Gravity Convection Oven,
Deluxe Series, Painted or Stainless Finish

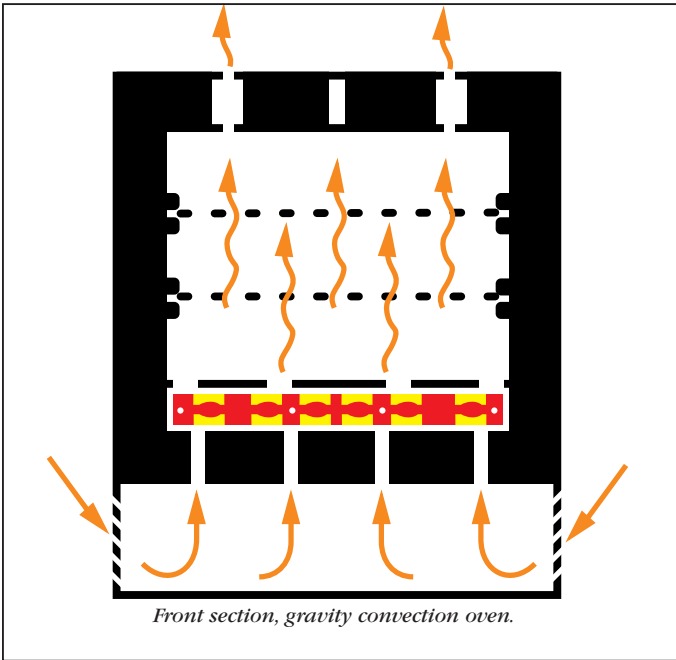
Model	Electrical Volts, 50/60 Hz, 1Ø	Cabinet Finish	Shelf Positions	Interior Dimensions W X F-B X H in" (mm)	Exterior Dimensions W X F-B X H in" (mm)	Ship Weight lbs (kg)
1.0 cu.ft. (28.6 liters), 900 watts						
GO1310A	120V	Painted	12	12" (305) x 12" (305) x 12" (305)	18" (457) x 18.5" (470) x 28.5" (720)	60 (28)
GO1310SA	120V	Stainless	12	12" (305) x 12" (305) x 12" (305)	18" (457) x 18.5" (470) x 28.5" (720)	60 (28)
2.1 cu.ft. (60 liters), 1000 watts						
GO1320A	120V	Painted	12	18.5" (470) x 16" (406) x 12.5" (318)	25" (640) x 22.5" (570) x 32" (810)	100 (46)
3.0 cu.ft. (85.8 liters), 1300 watts						
GO1330A	120V	Painted	18	18.5" (470) x 16" (406) x 17.5" (445)	25" (640) x 22.5" (570) x 37" (940)	150 (68)
GO1330SA	120V	Stainless	18	18.5" (470) x 16" (406) x 17.5" (445)	25" (640) x 22.5" (570) x 37" (940)	150 (68)
4.5 cu.ft. (128.7 liters), 1900 watts						
GO1340A	120V	Painted	18	28" (711) x 16" (406) x 17.5" (445)	34" (860) x 22.5" (570) x 37" (940)	170 (77)
GO1340C	208/240V	Painted	18	28" (711) x 16" (406) x 17.5" (445)	34" (860) x 22.5" (570) x 37" (940)	170 (77)
7.0 cu.ft. (205.9 liters), 2100 watts						
GO1350A	120V	Painted	28	28" (711) x 16" (406) x 27" (690)	34" (860) x 22.5" (570) x 46.5" (1180)	180 (82)
GO1350C	208/240V	Painted	28	28" (711) x 16" (406) x 27" (690)	34" (860) x 22.5" (570) x 46.5" (1180)	180 (82)

Warning: Ovens are not suitable for use with hazardous vapor.

Heat-Up/Cool-Down Rates, Model GO1340
260°C Gravity Convection Oven, Deluxe Series

At Chamber Center, Vents Open

Heat-Up Rate	Minutes
ambient to +100°C	18
ambient to +200°C	47
ambient to +260°C	106
Cool-Down Rate	Minutes
+260°C to +200°C	32
+260°C to +150°C	61
+260°C to +100°C	120
+260°C to +50°C	252



ACCESSORIES

Floor Stand. Cabinet style, painted white, with one shelf, door, latch and lockable casters. See chart.

Shelves. Each model includes 2 shelves standard; additional shelves may be ordered. See chart. Maximum shelf capacity with evenly distributed load, 25 lbs. (11.3 kg).

Ordering Information, Shelves, Floor Stand

Oven Model No.	Shelf	Floor Stand	Stand Dimension W x F-B x H in" (mm)
GO1310A	B-167-142#8	6806	18" x 19" x 32"
GO1310SA	B-167-142#8	6806	(457 x 483 x 813)
GO1320A	B5724Q	6802	
GO1330A	B5724Q	6802	25" x 23" x 32"
GO1330SA	B5738Q	6802	(635 x 584 x 813)
GO1340A	B5694Q	6804	
GO1340C	B5694Q	6804	34" x 23" x 32"
GO1350A	B5694Q	6804	(864 x 584 x 813)
GO1350C	B5694Q	6804	

Glass Viewing Window. Factory installed, door center. Specify Option GPA when ordering.

Oven Model No.	Viewing Area Size
GO1310, GO1320, GO1330	7.875"W x 6.375"H
GO1340, GO1350	11.625"W x 9.125"H

Timer. Digital programmable timer for variable time operation. Specify Option T when ordering.

Lead In Port. Access port, 2.875" interior diameter, located at right side wall of cabinet. Specify Option P3 when ordering.

Reverse Hinge Door. Standard door swing is left hand hinge. For reverse hinge specify Option RHD when ordering.

Recorder. 10" chart, free standing. Specify 24 hr. or 7-day chart drive. Specify Option CABR10 (A or C voltage) when ordering.