

CYCLONE SERIES ELECTRIC CONVECTION OVENS



GDCO-E1
w/optional casters

Specifications

Full-size electric, forced air, single and double deck convection type oven. Standard specifications include 10.5 KW per deck, a two-speed fan with cool down and our patented wheel-within-a-wheel enhanced air flow system powered by an energy saving 1/4 HP air cooled fan motor.

Door interlock switch automatically turns the fan and heating elements off when the oven door is open. A manual rotary switch will turn the fan on when the door is open for quick cool-down. The 60 minute timer has a continuous ring alarm with manual shut-off. The indicator light glows when the heating elements are on.

The oven interior measures 29" wide (737mm) by 20" high (508mm) by 22 1/4" deep (567mm). The cooking chamber is porcelain enamel over heavy gauge steel with removable 11-position rack guides with 1 5/8" spacing (41mm) and 5 heavy-duty adjustable chrome-plated racks.

The Oven exterior measures 38 1/8" wide (968mm) by 38" deep with handles (963mm) and 41 15/16" deep with handles (1065mm) by 26 7/8" (683mm) high. Front, top, sides and trim are constructed with stainless steel. Single oven legs are 31 3/8" tall (797mm) with casters and 27 5/8" (702mm) with adjustable bullet feet and finished with Durable Black Powder Coating.

Dual doors are 60/40 split-type with double-pane thermal glass, synchronized operation, stainless steel seals and a single left mounted "Cool Touch" handle. Doors are fabricated with stainless steel inside-and-out, and fully insulated with 2" of industrial grade insulation. Interior lights are standard. Units are hardwired, plug and cord are not included.

Model : GDCO-E1

Model : GDCO-E2

Design Features

- Energy efficient 10.5KW oven direct forced air heat system
- 208v, or 220/240v, 60hz/50hz, 1 or 3 phase
- Electronic temperature control
- Stainless steel front, top and sides
- Stainless steel, 60/40 split synchronized doors, with single left mounted handles
- Stainless steel doors seals
- Double-pane thermal glass door windows
- Interior oven light
- 60-minute continuous ring timer with manual shut off
- 150°F (65°C) to 550°F (288°C) temperature range
- 1/4 HP air-cooled two-speed fan motor
- Cool down fan mode
- Elements-on and temperature-ready indicator lights
- Porcelain enamel oven interior with cover corners
- 11-Position removable rack guide with 1 5/8" spacing
- 5 Heavy-duty, positive-stop, chrome-plated wire racks
- Black Powder Coated legs with adjustable bullet feet
- Stacking kit for double ovens
- Heavy-duty industrial grade insulation in top, sides, back and doors
- Limited 2-year parts, labor and 5 year limited door warranty

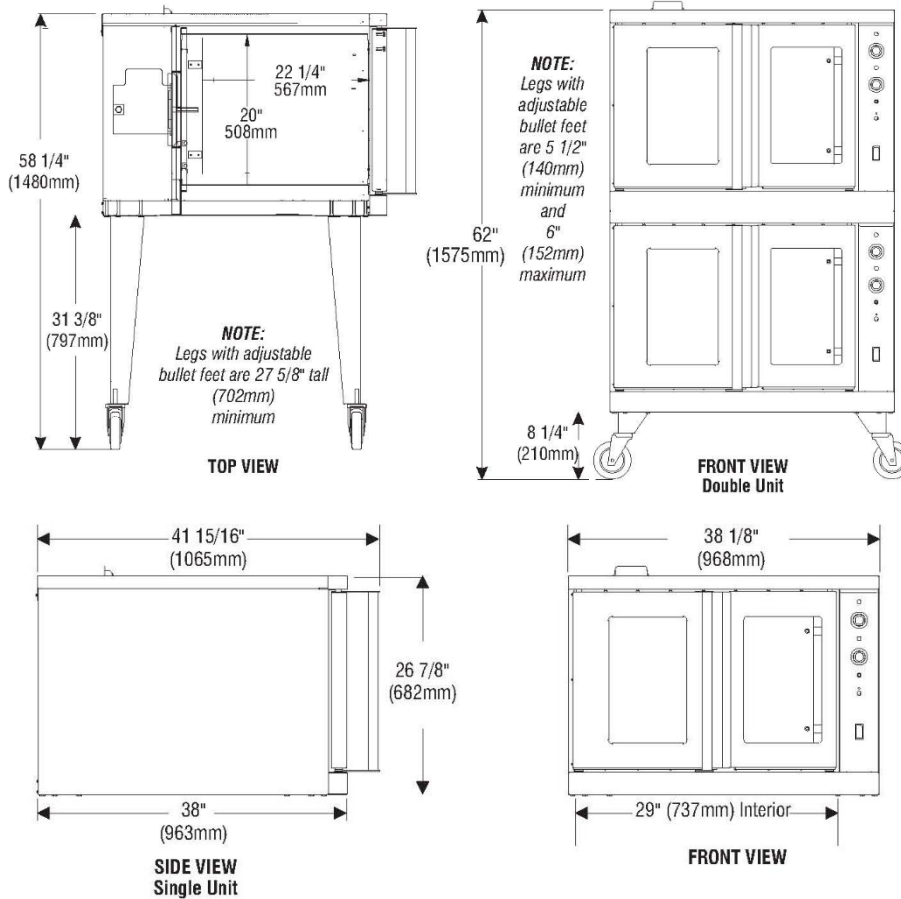
Options & Accessories

- Open rack stand with rack supports
- Steam Injection
- Black Powder coated legs with stainless steel undershelf
- Additional Oven Racks
- Heavy-duty caster set, two with casters locks
- Stainless steel legs with or without casters
- Solid Doors
- Perforated rear panel – field installation only
- International Voltages, 50Hz

Certifications



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ALL DIMENSIONS NOMINAL

SHIPPING INFORMATION										
Model	SHIPPING WEIGHT		CARTON DIMENSIONS						Crate size	
	Lbs	Kilos	Width		Depth		Height		Cubic Feet	Cubic Meter
			In	mm	In	mm	In	mm		
GDCO-E1	514	234	43	1092	48 1/4	1226	34	864	45.93	1.29
GDCO-E2	Double Shipped in two cartons as per above specifications									

	MINIMUM CLEARANCES			
	Vent Hood		Direct Venting	
	Inches	mm	Inches	Mm
Left Side	1	25	NA	NA
Right Side	1	25	NA	NA
Rear	3	76	NA	NA

Suitable for installation on combustible floors when installed on factory supplied legs or casters

POWER SUPPLY										
Model	Watts	Voltage	Phase	Amps			Fan-50HZ		Fan-60HZ	
				L1	L2	L3	RPM-Low	RMP-High	RPM-Low	RPM-High
BCO-E1	10.5	208	3	30	30	28	748	1425	850	1725
	10.5	220-240	3	26	26	24	748	1425	850	1725
	10.5	208	1	48	48	-	748	1425	850	1725
	10.5	220/240	1	44	44	-	748	1425	850	1725

SPECIFICATIONS						
Model	OVERALL DIMENSIONS					
	Width		Depth		Height	
	In	mm	In	mm	In	mm
GDCO-E1	38 1/8"	968	41 15/16"	1065	58 1/4"	1480
GDCO-E2	38 1/8"	968	41 15/16"	1097	62"	1575

Continuous product improvement is a policy of Bakers Pride Oven Company. Therefore, specifications and design are subject to change without notification