

The Sierra Range conveyor ovens are great for many cooking applications including pizzas, baked dishes, chicken wings, calzones, cookies, pies, pita breads, bakery products, hot sub sandwiches, and much more.

# C1830E (ELECTRIC) C1830G (GAS) CONVEYOR OVENS



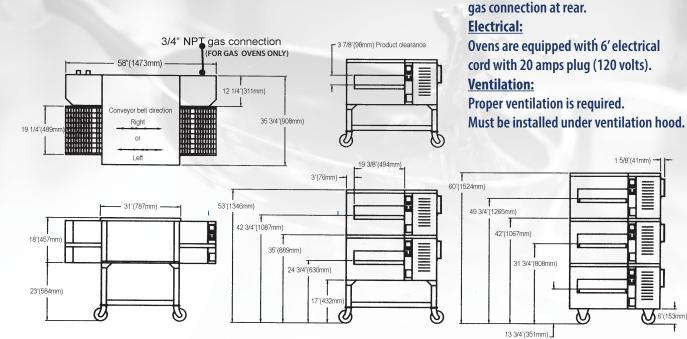
# STANDARD FEATURES

- ♦ 18" (46 cm) conveyor belt
- Stainless Steel Construction
- Front mount controls for easy view and access
- Electronic temperature control with digital read-out
- Variable digital speed control on conveyor belt
- Cook time from 1 20 minutes
- Reversable conveyor belt direction
- Thermally insulated for energy efficiency
- Efficient power Gas Burner for Gas Oven
- High velocity precision targeted air flow distribution panels for consistant repeatable baking results
- Stackable (up to 3 units high)
- Removable front panel, crumb tray, top and bottom air flow distribution panels for easy cleaning
- 4" Adjustable Stainless Steel Legs
- ♦ Legs with locking casters available (18", 24", 30")



Removable panels for easy cleaning

# **TECHNICAL DRAWINGS**



## **SPECIFICATIONS**

### Electric

MODEL	C1830E		
ELECTRIC ELEMENTS / KW	(3 x 3.5 KW) = 10.5 KW		
EXTERIOR DIMENSIONS	58"L X 35"D   147 cm x 89 cm		
LENGTH OF BELT	58"L X 18"D   147 cm x 46 cm		
VOLTAGES	208V/3PH 31 AMPS 220/1PH 53 AMPS 240/1PH 57 AMPS		
SHIP WT	360 lbs   163 kg		

Available in 50 or 60 cycles. Amperage could vary if input volts are not the same as indicated.





C1830E - C1830G

1 5/8"(41mm)

APPROXIMATE PRODUCTION PER HOUR / PER SECTION / BAKE TIME IN MINUTES (1830)								
PAN DIAMETER	5 min	6 min	6.45 min	7 min	7.5 min	8 min	9 min	
6" (15 cm)	168	141	130	120	112	105	94	
8" (20 cm)	86	72	69	63	58	55	47	
10" (25 cm)	57	47	44	41	37	34	32	
12" (30 cm)	30	27	24	23	21	19	18	
14" (35 cm)	25	21	19	18	17	16	15	
16" (40 cm)	20	18	16	15	14	13	12	

**Gas connection:** Equipped with 3/4" NPT

Cooking chamber on Electric and Gas are 30" (76.2 cm) long x 18" (47.5 cm) deep

#### Gas

MODEL	C1830G
B.T.U.	50,000
EXTERIOR DIMENSIONS	58"L X 35"D   147 cm x 89 cm
LENGTH OF BELT	58"L X 18"D   147 cm x 46 cm
VOLTAGES	110/1PH 8 AMPS
SHIP WT	360 lbs   163 kg

Propane or Natural Gas also available in 50 or 60 cycles Warranty: 12 months parts & labor.

#### **Gas Requirements**

**Gas Connection:** 3/4" NPT on the right hand rear of the appliance.

Gas pressure: 3.5"W.C. - Natural Gas | 10"W.C. - Propane

**Combustible Clearances:** For use in non-combustible locations | Non-combustible Clearances: 3" inches sides, 3" inches rear. Specify type of gas and altitude. If over 2,000 feet when ordering, a restraining kit is required for ovens installed with a caster kit. Check your local code.

**SIERRA RANGE** is a registered trademark of MVP Group.

Due to continuing product development, to ensure best possible performance, the specifications are subject to change without prior notice.