



# ELECTRIC

## PRO SERIES 48" RANGES

# IMPERIAL



### IR-8-E-XB

Shown with optional casters

#### MODEL NUMBERS

IR-8-E	IR-2-G36T-E
IR-8-E-XB	IR-2-G36T-E-XB
IR-4-G24T-E	IR-G48T-E
IR-4-G24T-E-C-XB	IR-G48T-E-C-XB



High performance 5.3 KW element provides even heating throughout the oven.



Splatter screen protects the element from spills.



9" (229) diameter round plate elements with easy to clean surface.

## STANDARD OVEN

- Baffle above the element distributes heat flow to provide even cooking temperatures throughout the 5.3 KW oven. Splatter screen protects the element from spills.
- Chef depth oven interior accommodates standard 18" x 26" (457 x 660 mm) sheet pans front-to-back and side-by-side.
- Oven is 26½" w x 26" d x 14" h (673 x 660 x 356 mm)
- Heavy duty thermostat with temperature range from 150°F to 500°F (65°C to 260°C)
- Porcelainized sides, rear, deck and inner door liner.
- Side oven controls are protected from heat in an insulated side compartment
- Stamped inner door liner provides extra strength while improving heat retention.
- One chrome oven rack is included. Oven holds two racks.

## CONVECTION OVEN

- 5.3 KW convection oven with 1/2 hp blower motor cooks products quickly and evenly with less shrinkage.
- Convection oven interior dimensions 26-½" w x 22-½" d x 14" h (673 x 572 x 356 mm).
- Three position switch for cooking or cool down. Fan shuts off automatically when door is open.
- Porcelainized sides, rear, deck and door lining for easy cleaning.
- Three chrome oven racks included.

## ROUND PLATE ELEMENTS

- Plates are 9" (229) diameter for maximum pan contact
- The top design helps prevent spills from entering unit making clean-up easier.
- 2.6 KW round plate elements with easy-to-clean flat surface.
- Infinite heat controls for maximum cooking flexibility

## GRIDDLE TOP

- Thick highly polished 1/2" (13 mm) steel plate with thermostat controls.
- 21" (533 mm) plate depth.
- Even heating elements across the griddle section provide consistent temperature across the plate.
- 4" (102 mm) wide grease trough and removable grease can for easy cleaning.
- Large griddle grease can is removable for easy cleaning.

## EXTERIOR FEATURES

- Stainless steel front, sides, backguard, shelf, landing ledge and kick plate.
- Welded and polished stainless steel seams.
- Large 4" (101 mm) stainless steel landing ledge
- 6" (152 mm) heavy duty legs with adjustable feet
- One year parts and labor warranty.

# IMPERIAL

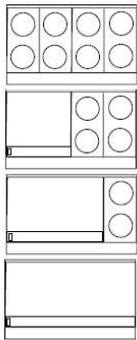
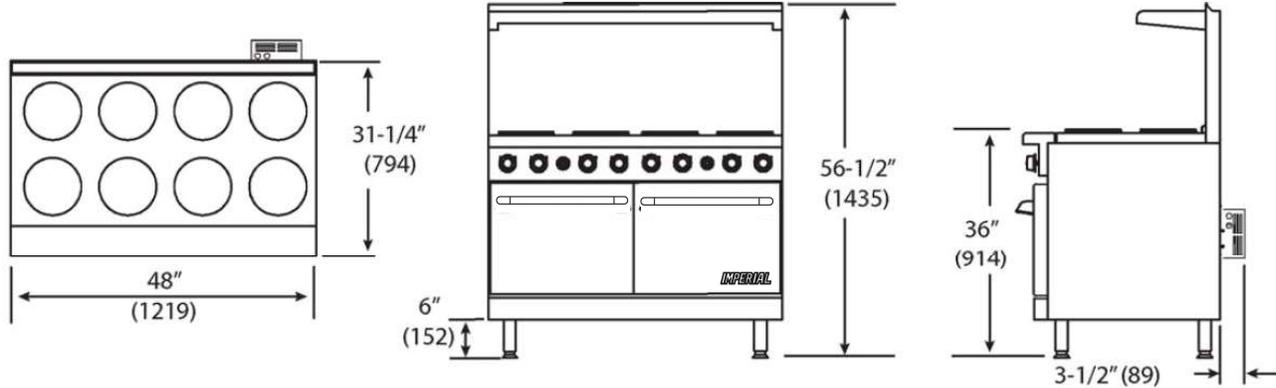
1128 Sherborn Street | Corona, CA 92879 | 800.343.7790 | imperialrange.com | imperialsales@imperialrange.com

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## PRO SERIES 48" RANGES



MODEL	ROUND ELEMENTS	GRIDDLE WIDTH	SHIP WEIGHT (KG) LBS
IR-8-E	8	N/A	(322) 710
IR-8-E-XB	8	N/A	(290) 640
IR-4-G24T-E	4	24" (610)	(367) 810
IR-4-G24T-E-C-XB	4	24" (610)	(349) 770
IR-2-G36T-E	2	36" (914)	(386) 850
IR-2-G36T-E-XB	2	36" (914)	(395) 870
IR-G48T-E	N/A	48" (1219)	(395) 870
IR-G48T-E-C-XB	N/A	48" (1219)	(376) 830

Notes: Measurements in ( ) are metric equivalents.

DIMENSIONS	CRATED DIMENSIONS
48" W x 34 1/4" D x 36" H* (1219 x 883 x 914 mm)	50 1/2" W x 39" D x 35" H (1283 x 991 x 889 mm)

### CLEARANCE REQUIREMENTS

For use only on non-combustible floors. Legs or casters are required for non-combustible floors; or 2" (51 mm) overhang is required when curb mounted. Provide 0" clearance from non-combustible surfaces and 6" (152 mm) from combustible surfaces.

### OPTIONS AND ACCESSORIES

- 6" (152 mm) stainless steel stub back, in lieu of standard backguard
- 11" (279 mm) stainless steel stub back, in lieu of standard backguard
- Reinforcement channels for mounting cheesemelter or salamander
- Extra oven racks
- Chrome griddle top
- 6" (152 mm) casters
- 480 volts, 3 phase

### ELECTRICAL REQUIREMENTS

MODEL	TOTAL KW	VOLTS	PHASE	AMPS	
				J BOX 'A'	J BOX 'B'
IR-8-E	31,4	208	3	55	55
		240	3	48	48
		480*	3	24	24
IR-8-E-XB	26,1	208	3	34	55
		240	3	29	38
		480*	3	15	24
IR-4-G24T-E	27	208	3	44	36
		240	3	38	31
		480*	3	19	16
IR-4-G24T-E-C-XB	22,6	208	3	34	40
		240	3	29	34
		480*	3	15	17

MODEL	TOTAL KW	VOLTS	PHASE	AMPS	
				J BOX 'A'	J BOX 'B'
IR-2-G36T-E	24,8	208	3	47	44
		240	3	41	38
		480*	3	21	19
IR-G48T-E	22,6	208	3	35	35
		240	3	31	31
		480*	3	16	16
IR-2-G36T-E-XB	19,5	208	3	24	35
		240	3	21	31
		480*	3	11	16
IR-G48T-E-C-XB	18,2	208	3	40	25
		240	3	34	22
		480*	3	17	11

Contact Imperial for other single phase options.

\*Additional charge

**MADE IN USA**



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