

Item:	Model #:
Quantity (Qty):	Project:

## Range with Convection and Standard Oven Gas Restaurant

## R48COST-48B | R60COST-60B | R72COST-72B



R48COST-48B

100% manufactured from raw materials providing the highest quality and durability.

#### STANDARD FEATURES

#### **RANGE**

- Lifetime warranty non-clog burners.
- 7" Stainless steel belly rail.
- 14 gauge fullywelded interlocking frame.
- 22.5" flue riser standard with shelf.
- Standing pilot for open top burners.
- Heavy duty 12" x 12" removable cast iron grates.
- Stainless steel front and sides.
- Metal Black insulated knobs.
- Heavy duty single over shelf.
- 6" adjustable legs.

#### **OVEN BASE**

- 30,000 BTU/h oven with snap action thermostat from 175°F to 550°F (79.4°C to 287.7°C) and 100% safety shut off.
- 26 1/2" Standard bakery depth on all ovens.
- Spark ignition for oven bases.
- Enamelled oven cavity (top, bottom and side).
- Heavy duty oven wired rack 3/8" diameter.
- One standing pilot services the burners.

#### ST-STANDARD OVEN

3 shelf positions and 2 racks standard.

#### **CERTIFICATION:**





### AREA FOR CONSULTANT / **CONTRACTOR:**

#### CO-CONVECTION OVEN

- Dynamic Airflow Technology (DAT) patented convection oven with a low-profile fan, 26 1/2" depth, and a high-pressure balaced air flow design.
- 4 shelf positions and 3 racks standard.
- Convection oven has an on/off switch and high/low fan speed.
- Only convection oven base that fits a full-size sheet pan on all

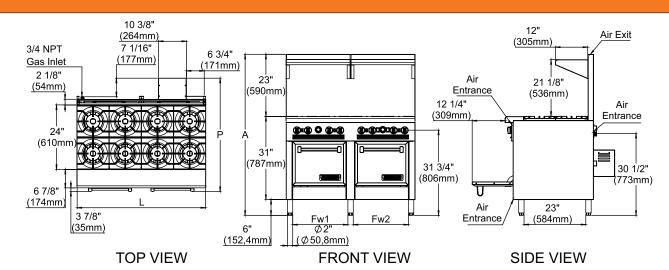
#### **OPTIONS & ACCESSORIES**

]	Modular pan rail accessory for 1/6 pans 24", 36", 48".
]	Cutting Board 24", 36", 48".
]	(4) 6" swivel casters with front locking brakes.
	(6) 6" swivel casters with front locking brakes.
]	Additional oven Rack.
]	Quick disconnect (3/4 Flex hose quick disconnect 4' long with
	install kit).
]	Stub Back Flue Riser 4" & 10".



# Range with Convection and Standard Oven Gas Restaurant

## R48COST-48B | R60COST-60B | R72COST-72B



	Exterior Product Dimensions & Weight							Shipping Crate Dimensions & Weight				Oven - Inside			
Models	Width (L)	Depth (P)	Height (A)			Fw		Weight	Width	Depth	Height	Weight	Width	Depth	Height
		Deptii (F)	P.B	P.M	P.S	Fw1	Fw2	weight	width	Deptil	neight	weight	with	Deptii	neight
R48COST – 48B	48"					20 71/128"	20 71/128"	745 lb	52 5/32"			882 lb	18 65/128" - 18 65/128"		
K46CO31 - 46B	(1220 mm)					(522 mm)	(522mm)	(338 kg)	(1325 mm)	45 9/32"		(400 kg)	(470 mm - 470 mm)		
R60COST - 60B	60"	42 1/4"	39 49/64"	47 1/64"	60"	30 1/8"	22 3/64"	820 lb	64 1/32"	(1150 mm)	44 3/32"	1008 lb	26 37/64" - 18 65/128"	26 1/2"	14 1/64"
KOUCUSI - OUB	(1525 mm)	(1073 mm)	(1010 mm)	(1194 mm)	(1524 mm)	(765 mm)	(560 mm)	(372 kg)	(1630 mm)		(1120 mm)	(457 kg)	(675 mm - 470 mm)	(673 mm)	(356 mm)
R72COST – 72G	72"					32 3/32"	32 3/32"	915 lb	75 19/32"	57 3/32"		1091 lb	26 37/64" - 26 37/64"		
K/2COS1 - /2G	(1830 mm)					(815 mm)	(815 mm)	(415 kg)	(1920 mm)	(1450 mm)		(495 kg)	(675 mm - 675 mm)		

#### UTILITY INFORMATION

				GAS SUPPLY					
Models	Burners	Propane	Natural	Burners	Propane	Natural	Manifold Pressure		
iviodeis	(Range)	BTU/h	BTU/h	(Oven)	BTU/h	BTU/h	Natural Gas	Propane Gas	
R48COST – 48B	8	240,000	256,000	2	54,000	60,000			
R60COST – 60B	10	300,000	320,000	2	60,000	65,000	4" W.C	10" W.C	
R72COST – 72B	12	360,000	384,000	2	66,000	70,000			

\*NOTE: Models R482COST-48B and R602COST-60B come with a standard oven and a space saver oven standard. Space saver oven 27,000BTU/h (LP) and 30,000 BTU/h (NG). Standard Oven 30,000 BTU/h (LP) and 35,000 BTU/h (NG).

#### **SPECIFICATIONS**

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- Removable, unobstructed stove burners in cast iron 30,000BTU/h for LP and 32,000 BTU/h for GN;
- Manifold pressure is 4" W.C (Natural Gas) or 10" W.C (Propane Gas);
- 3/4" NPT rear gas connect ang pressure regulator for both natural gas and propane;
- Each burner is controlled by a gas valve for independet control of frlame on standing pilot services each burner;
- Check the altitude specifications above 2,000 ft;
- 2-year parts and labor warranty.

#### **ELECTRICAL (Convection oven model only)**

Engine Speed	Tension	Frequency	Motor rated	Electric Motor	Lamp Power	<b>Total Electric</b>	<b>Electric Consumption</b>	Circuit
(RPM)	(V)	(Hz)	current (A)	Power (W)	(W)	Power (W)	(kWh)	Breaker (A)
LOW (1125 rpm)	220	60	1,7	366,52	25	391,52	0,39	2
HIGH (1725 rpm)	220	60	1,9	380,38	25	405,38	0,41	3

#### INSTALLATION INSTRUCTIONS

A pressure regulator sized for this unit is included. The gas line connecting to the range must be 3/4" or larger. If flexible connectors are used, the inside diameter must be 3/4" or larger. An adequate ventilation system is required for commercial cooking equipment. Information may be obtained by writing to the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02269, www.NFPA.org. When writing, refer to NFPA No. 96.4. These units are manufactured for installation in accordance with ANSZ223.1A (latest edition), National Fuel Gas Code. Copies may be obtained from The American Gas Association, 400 N Capitol St. NW, Washington, DC 20001, www.AGA.org.

INNOVATIVE HIGH-PERFORMANCE COMMERCIAL COOKING EQUIPMENT