407 Jeffreys Lane Goldsboro, NC 27530 100% manufactured from raw materials to provide the best cooking experience, a high standard of quality, and the highest durability in its class to meet the needs of a commercial kitchen.



# **Range With Convection Oven**

**FGR6BCO** 

# **Standard Features:**

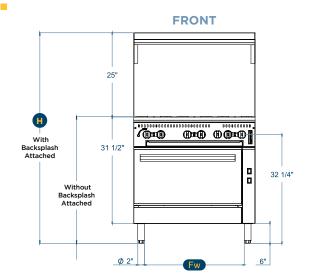
### **RANGE**

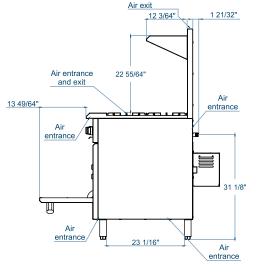
- High efficiency open burners.
- 1-year parts and labor warranty.
- Available in 24" and 36" width.
- Stainless steel panel and sides.
- 12" x 12" cast iron top grates designed for easy movement of pots across top sections.
- Deflectors to direct waste to crumb/drip pan.
- Large front panel, promoting safety and great functionality.
- Chrome plated injected aluminum knobs providing for better toughness and durability.
- Easily removable stainless steel crumb/drip pan.

### **CONVECTION OVEN**

- High efficiency open burners.
- Dynamic Airflow Technology (DAT) a patented convection oven with balanced airflow a low profile fan, 26 1/2 "oven depth. Only Convection oven base that fits a full-size sheet pan on all models.
- 35,000 BTU/h oven with snap action thermostat from 210°F to 550°F and 100% safety shut off.
- The convection oven has an on/off switch and high/low fan speed.
- 26 1/2" Standard bakery depth on all ovens.
- Double-sided enamel oven cavity (Exterior and interior top, bottom, and side).
- Heavy-duty oven wired rack 1/8" diameter.
- The standard oven has 3 shelf positions and 1 rack.
- Counterweight balanced doors for easy opening.





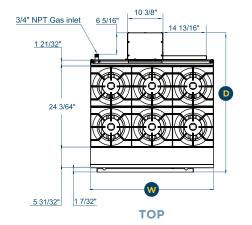


FGR6BCO
Range With
Convection
Oven





SIDE



#### **SPECIFICATIONS**

- Manifold pressure is 4" W.C. (Natural Gas) or 10" W.C. (Propane Gas).
- 3/4" NPT rear gas connection and pressure regulator for both natural gas and propane.
- Check the altitude specifications above 2,000 ft.

	Exterior Product Dimensions & Weight							Shipping Crate Dimensions & Weight				Oven - Inside		
Models	Width (L)	Depth	Heigh	nt (A)	Ew	Fw Weight	nt Width	Depth	Height	Weight	Width	Depth	Height	
		(P)	W.O.B.S.A.	W.B.S.A.	I- VV		wiath							
FGR6BCO	36"	40 15/16"	41 17/64"	62 33/64"	29 39/64"	417 lb	47 7/16"	44 1/2"	54 47/64"	584 lb	26 31/32"	26 1/2"	15 23/64"	

#### **UTILITY INFORMATION**

GAS SUPPLY												
Madala	Burners (Range)	Propane		Natural		Burners	Propane		Natural		Manifold Pressure	
Models		kcal/h	BTU/h	kcal/h	BTU/h	(Oven)	kcal/h	BTU/h	kcal/h	BTU/h	Propane Gas	<b>Natural Gas</b>
FGR6BCO	6	42,370	168,000	42,370	168,000	1	8,315	33,000	8,820	35,000	10" W.C	4" W.C

#### **ELECTRICAL INFORMATION**

Engine Speed (RPM)	Tension (V)	Frequency (Hz)	Motor rated current (A)	Electric Motor Power (W)	Lamp Power (W)	Total Electric Power (W)	Electric Consumption (kWh)	Circuit Breaker (A)
LOW (1125 rpm)	115	60	3.3	371.91	25	396.91	0.40	7
HIGH (1725 rpm)		60	3.7	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, <a href="https://www.NFPA.org">www.NFPA.org</a>. 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, <a href="https://www.AGA.org">www.AGA.org</a>

\*NOTE: In line with its policy to continually improve its product, Fortress™ reserves the right to change materials and specifications without notice. • Specify the type of gas when ordering. • Specify altitude when above 2,000 feet.

