

**MODEL DFG-200** 

Full-Size Bakery Depth Dual Flow Gas Convection Oven



## OPTIONS AND ACCESSORIES (AT ADDITIONAL CHARGE)

- Legs/casters/stands:
  - □ 4" (102mm) low profile casters (double only)
  - □ 6" (152mm) seismic legs
  - □ 6" (152mm) casters
  - 25" (635mm) stainless steel stand w/rack guides
  - □ 29" (737mm) stainless steel, fully welded open stand with pan supports
- Controls:
  - SSI-D Solid state infinite control w/digital timer
  - SSI-M Solid state infinite control w/manual timer
- Gas hose with quick disconnect and restraining device:
  - □ 48" (1219mm) hose
  - □ 36" (914mm) hose
- □ Stainless steel oven liner
- Extra oven racks
- □ Solid stainless steel back
- Gas manifold (for double sections)
- Prison package (inlcudes security control panel and stainless steel back)
- □ Flue connector

# OPTIONS AND ACCESSORIES

- (AT NO CHARGE)
- Solid stainless steel doors

Project \_\_\_\_\_

Item No. \_\_\_\_\_

Quantity \_

Extra depth baking compartment - accepts five 18" x 26" standard full-size baking pans in left-to-right or front-to-back positions. All data is shown per oven section, unless otherwise indicated.

Refer to operator manual specification chart for listed model names.

# EXTERIOR CONSTRUCTION

- Full angle-iron frame
- Stainless steel front, top, and sides
- Dual pane thermal glass windows encased in stainless steel door frames
- Powder coated door handle with simultaneous door operation
- Triple-mounted pressure lock door design with turnbuckle assembly
- Modular slide out front control panel for easy access
- Solid mineral fiber insulation at top, back, sides and bottom

## INTERIOR CONSTRUCTION

- Double-sided porcelainized baking compartment liner (14 gauge) for easy cleaning
- Aluminized steel combustion chamber
- Dual inlet blower wheel
- Five chrome-plated racks, eleven rack positions with a minimum of 1-5/8" (41 mm) spacing

# OPERATION

- Dual Flow Gas system combines direct and indirect heat
- Electronic spark ignition control system
- Removable dual tube burners
- Pressure regulator
- Manual gas service cut-off switch located on the front of the control panel
- Air mixers with adjustable air shutters
- Solid state thermostat with temperature control range of 200°F (93°C) to 500°F (260°C)
- Two speed fan motor
- 1/2 horsepower blower motor with automatic thermal overload protection
- Control area cooling fan
- Interior lights

# STANDARD FEATURES

- SSD Solid state digital control with LED display, Cook & Hold and Pulse Plus<sup>®</sup>
- 25" (635mm) adjustable stainless steel legs (for single units)
- 6" (152mm) adjustable stainless steel legs (for double sections)
- Draft diverter or draft hood for venting (select one)
- Three year parts and two year labor warranty
- Five year limited oven door warranty\*

\* For all international markets, contact your local distributor.

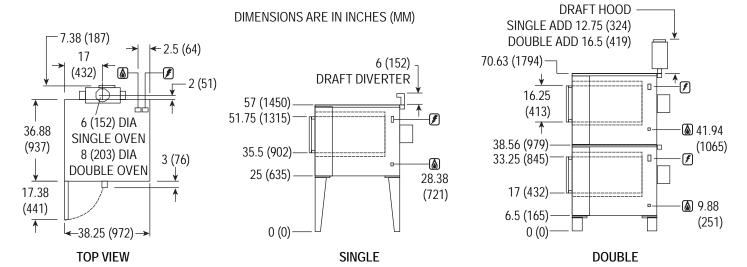




# **MODEL DFG-200**



#### APPROVAL/STAMP



SHORT FORM SPECIFICATIONS - Provide Blodgett full-size convection oven model DFG-200, (single/double) compartment. Each compartment shall have (porcelainized/stainless) steel liner and shall accept five 18" x 26" standard full-size bake pans in left-to-right or front-to-back positions. Stainless steel front, top and sides. Doors shall (be solid stainless steel/have dual pane thermal glass windows) with single powder coated handle and simultaneous operation. Unit shall be gas heated with electronic spark ignition and shall cook by means of a dual-flow system combining direct and indirect heat with a gas shutoff switch on the front of the control panel. Air in baking chamber distributed by dual inlet blower wheel powered by a two-speed, 1/2 HP motor with thermal overload protection. Each chamber shall be fitted with two commercial lamps, five chrome-plated removable racks and removable crumb trays. Control panel shall be recessed with solid state digital control with LED display, Cook & Hold and Pulse Plus. Provide three year parts, two year labor and five year door warranty. Provide options and accessories as indicated.

## DIMENSIONS:

Floor space	38-1/4" (972mm) wide x 36-7/8" (936mm) long
Product clearance	6" from combustible and non-combustible construction.
Interior	29" (737mm) W x 20" (508mm) H x 28-1/4" (718mm) D
If oven is on casters:	
Single	Add 4-1/2" (114mm) to all height dimensions
Double	All height dimensions remain the same
Double Low Profile	Subtract 2-1/2" (64mm) from all height dimensions

## GAS SUPPLY:

 3/4" NPT (Single/Double)

 Manifold Pressure:
 Natural – 3.5" W.C

 Propane – 10" W.C.

 Inlet Pressure:
 Natural – 7.0" W.C. min. – 10.5" W.C. max.

 Propane – 11.0" W.C. min. – 13.0" W.C. max.

## MAXIMUM INPUT:

Single	60,000 BTU/hr
Double	120,000 BTU/hr (60,000 ea. section)

## POWER SUPPLY

3-wire, 6 Amp, 115 VAC, 1 phase, 60 Hz. 1/2 H.P., 2 speed motor, 1120 and 1710 RPM

2-wire, 3 Amp, 220/240VAC, 1 phase, 50 Hz. 1/2 H.P., 1 speed motor, 1440 RPM

6' (1.8m) electric cord set furnished on 115 VAC ovens only.

Blodgett recommends a Pass & Seymour, model 2097, GFCI due to the use of a variable frequency drive. Must be hard wired in some cases.

## MINIMUM ENTRY CLEARANCE:

Uncrated	32-1/16" (814mm)
Crated	37-1/2" (953mm)

## SHIPPING INFORMATION:

ŀ	Approx. Weight:	
E	FG-200 Single	565 lbs. (256 kg)
E	FG-200 Double	1130 lbs. (512 kg)
(	Crate sizes:	-
3	7-1/2" (952mm) x 43	-1/2" (1105mm) x 51-3/4" (1315mm)

NOTE: The company reserves the right to make substitutions of components without prior notice