

# MODEL DFG-200

Full-size 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
  - G" (152mm) casters
  - □ 25" (635mm) stainless steel open stand with rack guides
- Gas hose with quick disconnect and restraining device:
  - □ 48" (1219mm) hose
  - 36" (914mm) hose
- □ Solid state digital control with LED display, cook and hold, and Pulse Plus®
- □ 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)
- □ Security control panel
- □ Flue connector

### **OPTIONS AND ACCESSORIES**

- (AT NO ADDITIONAL 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 name.* 

### **EXTERIOR CONSTRUCTION**

- Full angle-iron frame
- Stainless steel front, top, and sides
- Dual pane thermal glass windows encased in stainless steel door frames
- Porcelain 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
- Interior lights

### 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 (single speed in CE model)\*
- 1/3 horsepower blower motor with automatic thermal overload protection
- Control area cooling fan
- Two 50 watt commercial bake oven lamps

### STANDARD FEATURES

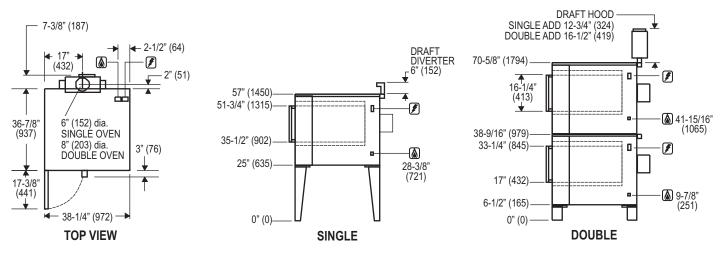
- Solid state manual with separate dials to control thermostat and timer
- 25" (635mm) adjustable stainless steel legs (for single units)
- 6" (152mm) adjustable stainless steel legs (for double sections)
- Draft diverter or draft hood for venting (select one)
- Three year oven parts and labor warranty\* \*\*
- Five year limited oven door warranty\*\*
- \* Certain exclusion may apply. Contact factory for details
- \*\* For all international markets, contact your local distributor.

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## **MODEL DFG-200**

APPROVAL/STAMP



Dimensions are in inches (mm)

#### 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 porcelain handle and simultaneous operation. Unit shall be gas heated with electronic spark ignition and shall cock 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 (single speed for CE model), 1/3 HP motor with thermal overload protection. Each chamber shall be fitted with two commercial lamps and five chrome-plated removable racks. Control panel shall be recessed with Cook/Cool Down mode selector, solid state (manual/digital) infinite thermostat (200- 500° F), and 60 minute timer. Provide three year parts and labor warranty (check for exclusions). Provide options and accessories as indicated.

#### **DIMENSIONS:**

Floor space38-1/4" (972mm) wide x 36-7/8" (936mm) longProduct clearance6" from combustible and non-combustible construction.<br/>29" (737mm) W x 20" (508mm) H x 28-1/4" (718mm) DInterior29" (737mm) W x 20" (508mm) H x 28-1/4" (718mm) DIf oven is on casters:Add 4-1/2" (114mm) to all height dimensionsSingleAdd 4-1/2" (114mm) to all height dimensionsDoubleAll height dimensions remain the sameDouble Low ProfileSubract 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. 1/3 H.P., 2 speed motor, 1140 and 1725 RPM

2-wire, 3 Amp, 220/240VAC, 1 phase, 50 Hz. 1/3 H.P., 1 speed motor, 1425 RPM

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

#### **MINIMUM ENTRY CLEARANCE:**

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

#### SHIPPING INFORMATION:

Approx. Weight:

DFG-200 Single 565 lbs. (256 kg) DFG-200 Double 1130 lbs. (512 kg)

#### Crate sizes:

37-1/2" (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

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NOTE: FOR COMMERCIAL USE ONLY