



DFG-200-K12-ES

**Full-Size, Bakery Depth
Dual Flow Gas Convection Oven
Exclusively for K-12 Schools**



OPTIONS AND ACCESSORIES

(AT ADDITIONAL CHARGE)

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

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 names.

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
- Ball bearing slide out front control panel for easy cleaning
- 1" solid block plus 1" mineral fiber insulation for a total of 2" of insulation

INTERIOR CONSTRUCTION

- Double-sided porcelainized baking compartment liner (16 gauge)
- Stainless steel combustion chamber
- Single inlet blower wheel
- Five chrome-plated racks, eleven rack positions with a minimum of 1-5/8" (41mm) spacing
- Interior halogen lights

OPERATION

- Direct Fired Gas system
- Electronic spark ignition control system
- Removable inshot burners
- Internal pressure regulator
- Manual gas service cut-off switch located on the front of the control panel
- Solid state thermostat with temperature control range of 200°F (93°C) to 500°F (260°C) and LTR (linear temperature referencing)
- Two speed fan motor (single speed in CE model)
- 3/4 horsepower blower motor with automatic thermal overload protection
- Control area cooling fan

STANDARD FEATURES

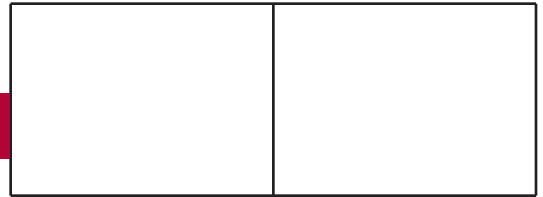
- SSI-D - Solid state infinite control w/digital timer and LTR
- 25" (635mm) adjustable stainless steel legs (for single units)
- 6" (152mm) adjustable stainless steel legs (for double sections)
- Five year parts and labor warranty for K-12 schools only*

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

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

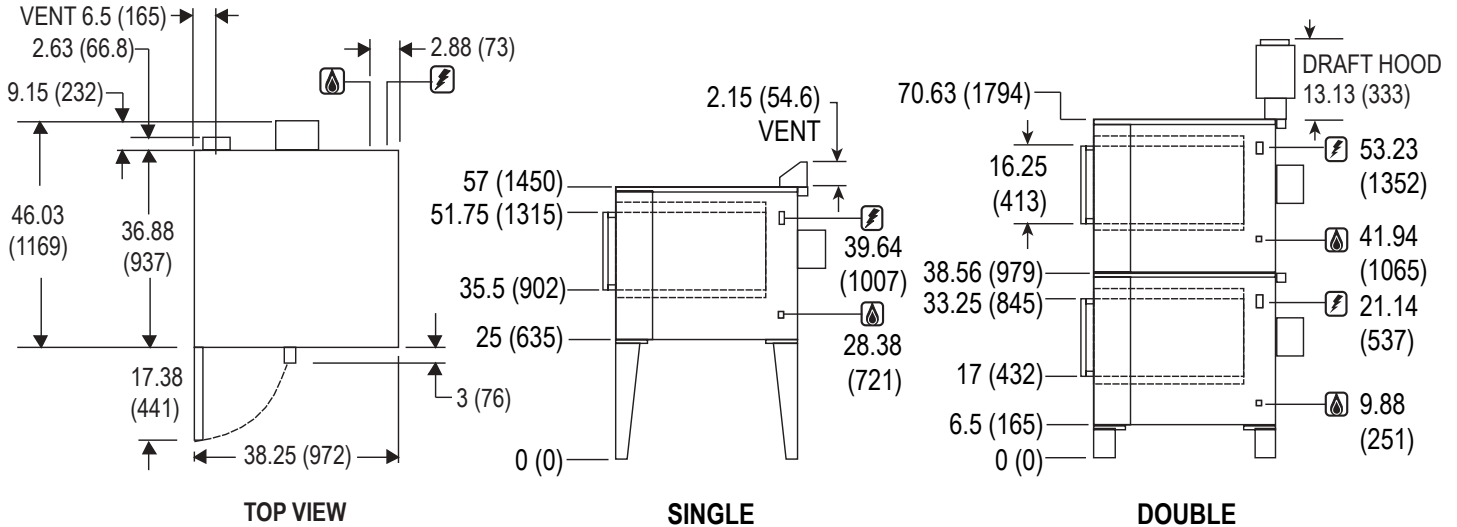


DFG-200-K12-ES



APPROVAL/STAMP

DIMENSIONS ARE IN INCHES (MM)



SHORT FORM SPECIFICATIONS Provide Blodgett full-size, bakery depth, convection oven model DFG-200-K12-ES, (single/double) compartment. Each compartment shall have (porcelainized/stainless) steel liner and shall accept five 18" x 26" standard full-size bake pans in right to left or front to back positions. Stainless steel front, top and sides. Doors shall be (solid stainless steel/dual pane thermal glass windows) with single porcelain handle and simultaneous operation. Unit shall be gas heated with electronic spark ignition and shall cook by means of a direct fired system with a gas shutoff switch on the front of the control panel. Air in baking chamber distributed by single inlet blower wheel powered by a two-speed (single speed for CE model), 3/4 HP motor with thermal overload protection. Each chamber shall be fitted with two halogen lamps and five chrome-plated removable racks. Control panel shall be recessed with solid state infinite control w/digital timer. 2014 ENERGY STAR qualified. Provide five years parts and labor warranty (K-12 only). Provide options and accessories as indicated.

DIMENSIONS

Floor space	38-1/4" (972mm) W x 36-7/8" (937mm) D
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 height
Double	Height dimensions remain the same
Double Low Profile	Subtract 2.5" (64mm) from all height dimensions

PRODUCT CLEARANCE

From combustible and non-combustible construction

0" (0)mm

MINIMUM ENTRY CLEARANCE

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

SHIPPING INFORMATION

Approx. Weight

Single	617 lbs. (280 kg)
Double	1329 lbs. (541 kg)

Crate Size

37-1/2" (952mm) x 43-1/2" (1105mm) x 51-3/4" (1315mm)
(2 crates required for double)

GAS SUPPLY (per section)

3/4" NPT

Inlet Pressure

Natural Gas 7.0" W.C. min. - 10.5" W.C. max.
Propane 11.0" W.C. min. - 13.0" W.C. max.

Manifold Pressure

Natural Gas 3.5" W.C.
Propane 10" W.C.

MAXIMUM INPUT

50,000 BTU/hr (14.6 Kw) per oven section

POWER SUPPLY

115 VAC, 1 phase, 8 Amp, 60 Hz., 2-wire with ground, 3/4 H.P., 2 speed motor, 1120 and 1680 RPM
6' (1.8m) electric cord set furnished on 115 VAC ovens only