



G32D5

Technical data sheet for

G32D5 ON THE SK32 STAND

Full Size Digital / Gas Convection Oven on a Stainless Steel Stand



G32D5 OVEN





G32D5

Unit shall be a Blue Seal gas heated Turbofan convection oven NSF-4 and E.T.L.listed. The oven shall have a one piece porcelain enameled oven chamber, stainless top and sides and safe touch vented easy clean side hinged door that offers field reversible hinging. Oven shall have capacity for five full size sheet pans. The oven shall be controlled by an electronic control having separate digital displays and adjusting knobs for time and temperature functions. The oven control shall allow both manual and programmed operating modes with programmable moisture injection and 3 stage cooking. A core temperature probe M236060 is optional. The unit shall include dual halogen oven lamps. Oven shall be able to be bench mounted on 3" / 76mm feet or mounted on oven stand model SK32. Unit shall be supplied in 100% recyclable shipping packaging. This unit shall be Energy Star certified.

SK32

Unit shall be a Blue Seal Turbofan stainless steel oven stand NSF-4 listed. The stand shall be constructed from stainless steel tube with castors, with front castors having dual swivel and wheel locks. It shall be fitted with 6 tray runners suitable for up to 12 half size sheet pans or 6 full size sheet pans. The stand shall be fully compatible with, and support, Turbofan Convection Oven models E32D and G32D. Unit shall be supplied in 100% recyclable shipping packaging.

STANDARD FEATURES

- 5 full size sheet pan capacity
- 31/3" / 85mm tray spacing
- Compact 28⁷/₈" / 735mm width
- 110-120V plug-in
- 15A NEMA 5-15P cordset fitted
- Digital display Time and Temperature Controls
- Large easy view ¾" / 20mm high displays
- Electronic thermostat control
- Electronic burner ignition and safety control system
- Electronic timer with countdown or time count modes
- Manual mode and Program mode
- 20 programs with 3 stage cooking and stage end alarms
- Core Probe program cooking (optional Core Probe Kit)
- Moisture injection mode (5 levels) and manual injection
- Bi-directional reversing fan system
- 33,000 Btu/hr patented Infrared burner system
- Safe-Touch vented side hinged door (standard LH hinge). Optional RH hinge (field convertible)
- Stay-Cool door handle
- Porcelain enameled oven chamber
- Plug-in continuous oven door seal
- Dual halogen oven lamps
- Anti-skid 2" / 50mm dia. 4" / 102mm high adjustable stainless steel feet
- 5 oven wire racks supplied
- 100% recyclable packaging

ACCESSORIES

- Turbofan SK32 Oven Stand
- Optional M236060 Core Temp Probe Kit





turbofan

G32D5

G32D5 Full Size Digital / Gas Convection Oven on a Stainless Steel Stand

CONSTRUCTION

Porcelain enameled fully welded oven chamber Stainless steel front, sides and top exterior Stainless steel oven fan baffle and oven vent Removable 5 position stainless steel side racks Oven racks chrome plated wire (5 supplied) Stainless steel frame side hinged door

0.2" / 5mm thick door outer glass 0.2" / 5mm thick low energy loss door inner glass Full stainless steel welded door handle

Stainless steel control panel Aluminized coated steel base and rear panels

CONTROLS

Electronic controls with Digital Time and Temperature display, Manual or Program modes

Large 3/4" / 20mm high LED displays

Two individual time and temperature setting control knobs ON/OFF key

Oven Lights key Timer Start/Stop key

Moisture Injection key (5 levels)

Programs select key

Actual temperature display key

Adjustable buzzer/alarm volume Thermostat range 150-500°F / 50-260°C

Timer range from 180 minutes in countdown mode

Timer range up to 999 minutes in time count mode for holding, slow cooking

Direct burner ignition control flame failure safety control Optional Core Probe temperature range 122-194°F / 50-90°C Over-temperature safety cut-out

CLEANING

Stainless steel top and side exterior panels

Porcelain enameled oven chamber

Fully removable stainless steel oven side racks

Removable stainless steel oven fan haffle

Easy clean door system with hinge out door inner glass (no tools required)

Removable plug-in oven door seal (no tools required) 3" / 76mm high stainless steel feet for easy access underside

SPECIFICATIONS

Electrical Requirements 110-120V, 60Hz, 1-phase, 1A NEMA 5-15P cordset fitted

Gas Requirements

33,000 Btu/hr / 35MJ/hr burner rating Natural, Propane/Butane models

Unit supplied complete with gas type conversion kit

Gas Connection

½" NPT male

Water Requirements (optional) Cold water connection 34" GHT male

-735 mm / 29

80psi maximum inlet pressure / 20psi minimum inlet pressure

8

器

External Dimensions

Width

28%" / 735mm 35%" / 910mm including 4" / 102mm feet Height

Depth 31%" / 810mm

Oven Internal Dimensions 18¼" / 465mm 20¼" / 515mm 27½" / 700mm Width Height Depth 6ft³ / 0.17m3 Volume Oven Rack Dimensions

18" / 460mm Width 26" / 660mm Depth Nett Weight (G32D5)

250lbs / 113kg

SK32 Stainless Steel Stand

All stainless steel welded frame oven stand for Turbofan E32D and G32D Series ovens

6 position tray runners standard

3" / 76mm diameter wheel swivel castors standard with 2 front castors with dual swivel and wheel

Welded 11/2" and 11/4" square tube front and rear frames

Welded rack supports/side frames 4 dia. 3" / 76mm swivel castors with 2 front castors dual wheel and swivel lock

Top frame oven supports suit Turbofan E32D and G32D Series oven mounting

Supplied CKD for assembly on site

External Dimensions (SK32 Oven Stand)

28%" / 735mm 345%" / 880mm 255%" / 650mm Width Height Depth Nett Weight (SK32 Oven Stand)

40lbs / 18.5kg

Packing Data Oven (G32D5) Oven Stand (SK32) 289lbs / 131kg 51lbs / 23kg 3.5ft³ / 0.1m3 25ft³ / 0.71m3

29%" / 760mm 3934" / 1010mm 325%" / 830mm 35½" / 900mm Width Width Height Height 363/8" / 925mm Depth 6" / 152mm

INSTALLATION CLEARANCES

NON-COMBUSTIBLE COMBUSTIBLE SURFACES SURFACES 3" / 75mm 3" / 75mm LH Side 2" / 50mm RH Side* 3" / 75mm 2" / 50mm 3" / 75mm

* For fixed installations a minimum of 20" / 500mm is

required for service

810 mm / 31%'

CLEARANCE FROM SOURCES OF HEAT

A minimum distance of 12" / 300mm from the appliance sides is required

-90 mm / 3½"

G32D5 OVEN

•BLUE SEAL

www.blue-seal.ca www.turbofanoven.com www.servecanada.com

CANADA

Serve Canada 40 East Pearce Street Richmond Hill ON L4B 1B7

Ph Toll Free 800-263-1455 Fax 905-731-7687

Email info@servecanada.com

Manufactured by: Moffat Limited 45 Illinois Drive, Izone Business Hub Rolleston 7675, New Zealand



IS09001 Quality Management SGS Standard

Designed and manufactured by

MOFFAT:

ISO9001

All Turbofan products are designed and manufactured by Moffat using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection. ensuring consistent high quality at all times.

In line with policy to continually develop and improve its products. Moffat Limited reserves the right to change specifications and design without notice





