

Technical data sheet for

## G32D4 DOUBLE STACKED

Full Size Digital / Gas Convection Ovens

Double Stacked on a Stainless Steel Base Stand



G32D4/2 G32D4/2C

G32D4 ovens shall be Moffat gas heated Turbofan convection oven. The ovens shall have a one piece vitreous enamel oven chamber, stainless top and sides and safe touch vented easy clean side hinged door that offers field reversible hinging. Ovens shall have capacity for four full size sheet pans each. The ovens shall be controlled by electronic controls 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 units shall include dual halogen oven lamps. Ovens shall be double stacked using Double Stacking Kits DSKG32 (adjustable feet option) or DSKG32C (castor option). Units shall be supplied in 100% recyclable shipping packaging.

Double stack models are supplied as two individual ovens and a double stacking kit for field assembly.

G32D4/2 - Double stack with adjustable feet base stand

G32D4/2C - Double stack with castor base stand

### DOUBLE STACK FEATURES

- Two 4 full size sheet pan capacity ovens
- Compact 735mm width
- Full stainless steel base stand
- Full stainless steel oven spacer frame
- Adjustable feet or castor models

### OVEN FEATURES (each)

- 4 460mm x 660mm / 18" x 26" full size sheet pan capacity
- 4 400mm x 600mm tray capacity
- 110mm tray spacing
- 13A plug-in cordset fitted
- Digital display time and temperature controls
- Large easy view 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 fan motor
- 35MJ/hr patented Infrared burner system
- Safe-Touch vented side hinged door (standard LH hinge).  
Optional RH hinge (field convertible)
- Stay-Cool door handle
- Vitreous enamel oven chamber
- Plug-in continuous oven door seal
- Dual halogen oven lamps
- 4 oven wire racks supplied

### ACCESSORIES

- Optional M236060 Core Temp Probe Kit

## G32D4/2 G32D4/2C Full Size Digital / Gas Convection Ovens Double Stacked on a Stainless Steel Base Stand

### CONSTRUCTION - OVENS

Vitreous enamel fully welded oven chamber  
Stainless steel front, sides and top exterior  
Stainless steel oven fan baffle and oven vent  
Removable 4 position stainless steel side racks  
Oven racks chrome plated wire (4 supplied)  
Stainless steel frame side hinged door  
5mm thick door outer glass  
5mm thick low energy loss door inner glass  
Full stainless steel welded door handle  
Stainless steel control panel  
Aluminised coated steel base and rear panels

### CONSTRUCTION - DOUBLE STACKING KIT

All stainless steel construction  
Welded 38mm and 32mm square tube front and rear frame  
base stand  
4 adjustable feet on E32D4/2  
4 dia. 76mm swivel castors with 2 front castors dual wheel and  
swivel lock on E32D4/2C  
Stainless steel oven spacer frame  
Aluminised coated steel bottom oven vent extension

### CONTROLS (each oven)

Electronic controls with digital time and temperature display,  
Manual or Program modes  
Large 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 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 50-90°C  
Over-temperature safety cut-out

### CLEANING

Stainless steel top and side exterior panels  
Vitreous enamel oven chamber  
Fully removable stainless steel oven side racks  
Removable stainless steel oven fan baffle  
Easy clean door system with hinge out door inner glass (no  
tools required)  
Removable plug-in oven door seal (no tools required)

### SPECIFICATIONS

Electrical Requirements (each oven)  
230-240V, 50/60Hz, 1P+N+E, 0.5A  
13A cordset fitted

### Gas Requirements (each oven)

35MJ/hr burner rating  
Natural, LPG models  
Unit supplied complete with gas type conversion kit

### Gas Connection

½" BSPT male

### Water Requirements (optional - each oven)

Cold water connection ¾" BSP male  
550kpa maximum inlet pressure /  
150kpa minimum inlet pressure

### External Dimensions

Width 735mm  
Height 1810mm  
Depth 856mm

### Oven Internal Dimensions

Width 465mm  
Height 515mm  
Depth 700mm  
Volume 0.17m3

### Oven Rack Dimensions

Width 460mm  
Depth 660mm

### Nett Weight (double stack complete)

248kg

### Packing Data

Ovens (G32D4 each)  
131kg  
0.71m3

### Stacking Kit

22kg (DSKG32)  
23kg (DSKG32C)  
0.16m3 (DSKG32)  
0.12m3 (DSKG32C)  
Width 770mm  
Height 890mm  
Depth 240mm (DSKG32)  
170mm (DSKG32C)

Width 760mm  
Height 1010mm  
Depth 925mm

### Supplied CKD for assembly on site

### INSTALLATION CLEARANCES

	NON-COMBUSTIBLE SURFACES	COMBUSTIBLE SURFACES
Rear	75mm	75mm
LH Side	50mm	50mm
RH Side*	75mm	75mm

\* For fixed installations a minimum of 500mm is required for service

### CLEARANCE FROM SOURCES OF HEAT

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

### Double Stacking Kits

For after market double stacking two G32D4 convection ovens  
DSKG32 - Double stacking kit - adjustable feet  
DSKG32C - Double stacking kit - castor



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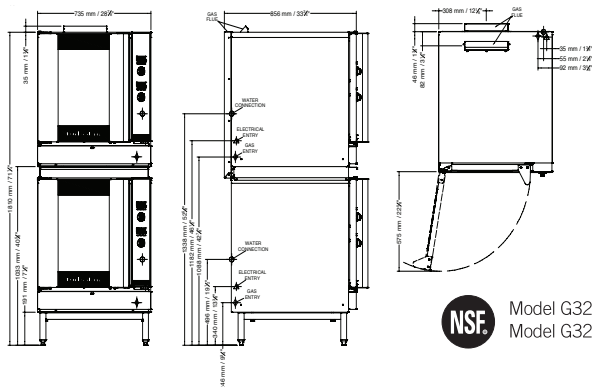
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ISO9001  
All Turbofan products are designed and manufactured by Moffat using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection, ensuring consistent high quality at all times.

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

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NSF Model G32D4/2 shown  
Model G32D4/2C dimensions are the same

