## **30D**SERIES



G32D5 / P8M

Technical data sheet for

## G32D5 ON THE P8M Proofer/Holding

Cabinet Full Size Digital / Gas Convection Oven on a 8 Tray Manual / Electric Proofer/Holding Cabinet



G32D5 OVEN





## G32D5

Unit shall be a Moffat gas heated Turbofan convection oven NSF-4 and CSA 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. Unit shall be supplied in 100% recyclable shipping packaging. This unit shall be Energy Star certified.

## P8M

Unit shall be a Moffat electrically heated Turbofan Proofer and Holding Cabinet ETL Listed and NSF-4 listed. The proofer and holding cabinet shall have double skin construction with stainless steel interior and exterior sides, front and top. Door shall be side hinged and field reversible. Unit shall have capacity for up to 16 half size sheet pans or 8 full size sheet pans. A single speed fan shall gently and evenly circulate air around the cabinet. Cabinet shall be controlled by a mechanical thermostat and humidity via a control of the water tank. A thermometer shall indicate the cabinet temperature. Proofer and holding cabinet shall be mounted on castors, with two rigid castors at rear and two swivel castors dual swivel and wheel lock and front. Proofer and Holding Cabinets shall be fitted with NEMA 5-15P cordsets. Unit shall be supplied in 100% recyclable shipping packaging.

## STANDARD FEATURES

- Full size sheet pan capacity
- 5 tray Oven / 8 tray Proofer
- Compact 28<sup>7</sup>/<sub>8</sub>" / 735mm width
- Low unit height 61<sup>3</sup>/8" / 1560mm
- Side hinged doors (standard LH hinge)
   Optional RH hinge (field convertible)
- Dual halogen lamps in Oven and Proofer
- Proofer with dual function Proof and Holding modes

#### **OVEN**

- 31/3"/85mm tray spacing
- Electronic digital display Time and Temperature controls
- 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
- Safe-Touch vented door
- Porcelain enameled oven chamber
- 33,000 Btu/hr patented infrared burner system
- Plug-in continuous oven door seal
- 5 oven wire racks supplied
- 100% recyclable packaging

## **PROOFER**

- 3"/76mm tray spacing
- Auto water fill system with optional integrated water filter kit
- Continuous door seal
- Low velocity circulation fan system
- Mechanical thermostat and humidity level control
- Cabinet temperature display thermometer
- 4 dia. 3" / 76mm castors with 2 front castors dual wheel and swivel lock, 2 rigid rear castors
- 100% recyclable packaging

## **ACCESSORIES**

- Optional M236060 Core Temp Probe Kit
- Optional 3M Cuno water filter kit complete with cartridge and connection fittings
- Installs in pre-fitted rear housing of cabinet for flush rear installation



## **30D**SERIES

# turbofan

## G32D5 / P8M

## G32D5 Full Size Digital / Gas Convection Oven P8M Full Size Manual / Electric Proofer/Holding Cabinet

CONSTRUCTION - Oven (G32D5) Porcelain enameled fully welded oven chamber

Stainless steel front, sides and top exterior Stainless steel frame side hinged door

0.2" / 5mm thick door inner and outer glass

Stainless steel control panel

Aluminized coated steel base and rear panels

CONSTRUCTION - Proofer (P8M)

304 stainless steel interior cabinet

Stainless steel front, sides and top exterior

Stainless steel interior side racks

Stainless steel frame side hinged door 0.2" / 5mm thick door glass

Stainless steel control panel

Aluminized coated steel base and rear panels

CONTROLS - Oven (G32D5)

Electronic controls with Digital Time and Temperature display,

Manual or Program modes

Large 34" / 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 minute in countdown mode /

999 minute in count-up mode

Direct burner ignition control flame failure safety control

Optional Core Probe temperature range 122-194°F / 50-90°C Over-temperature safety cut-out

CONTROLS - Proofer (P8M)

Off / Proof / Holding mode selector switch

Mechanical thermostat 32-185°F / 20-85°C

Humidity level control

Cabinet temperature thermometer

Auto-fill water system standard

## CLEANING

Stainless steel top and side exterior panels

Porcelain enameled oven chamber

Fully removable stainless steel oven and proofer 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** 

Gas Requirements - Oven (G32D5) 33,000 Btu/hr / 35MJ/hr burner rating

Natural, Propane/Butane models Unit supplied complete with gas type conversion kit

Gas Connection - Oven (G32D5)

½" NPT male

Electrical Requirements

Oven (G32D5)

110-120V, 60Hz, 1-phase, 1A

NEMA 5-15P cordset fitted

Proofer (P8M)

110-120V, 50/60Hz, 1-phase, 1.45kW, 11.6A

NEMA 5-15P cordset fitted

Water Requirements

Cold water connection 3/4" GHT male

80psi maximum inlet pressure / 20psi minimum inlet pressure

Connection to oven optional

External Dimensions

28<sup>7</sup>/<sub>8</sub>" / 735mm 57<sup>3</sup>/<sub>4</sub>" / 1715mm Width Height 317/a" / 810mm Depth

Nett Weight Oven (G32D5)

250lbs / 113kg

Proofer (P8M)

171lbs / 77.5kg Packing Data

Oven (G32D5) Proofer (P8M) 201lbs / 95.3kg 289lbs / 131kg 25ft3 / 0.71m3 26.8 ft<sup>3</sup> / 0.76m3

Width 30" / 760mm Width 39¾" / 1010mm 42½" / 1080mm Height Height Depth 363/8" / 925mm Depth 363/8" / 925mm

## INSTALLATION CLEARANCES

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

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

## CLEARANCE FROM SOURCES OF HEAT

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



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U.S.A.

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ISO9001 Quality Management SGS Standard

Designed and manufactured by

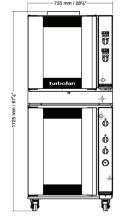


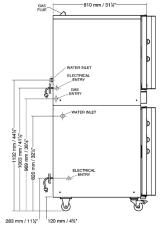
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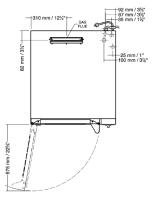
All Turbofan products are designed and manufactured by Moffat using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection, ensuring consistent high quality at all times.

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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G32D5 OVEN



