



Hobart UK Southgate Way Orton Southgate Peterborough PE2 6GN

Equajet 6 level GN 1/1 gas oven

Ref. BEJG061-1-10

EQUAJET THE ESSENTIALS

Intelligent cooking ®:

CoreControl: power is adjusted to suit the load

Immediate temperature adjustment

JetControl: advanced injection technology

Rapid cooling of the oven cavity

VisioPAD.

Touch control panel, Clear, intuitive and ergonomic

Integral TwinControl:

Exclusive patented system doubling the essential oven functions

Full Cleaning System: (option)

Cleaning system with automatic chemical supply



TECHNICAL SPECIFICS

- * VisioPAD® toughened glass control panel: comprising a large colour LCD touch screen and coding knob.
- * CoreControlAutomatic adjustment of the oven power to suit the load being cooked, for results that are always to the precise degree required.
- * Continuously available thanks to immediate adjustment to the required temperature.
- * Aircontrol: Auto reverse ventilation, adjustable from 1 to 100%.
- * Airdry+: Rapid product drying by opening the motorised vent, for a crisper exterior, ventilation provided by 1 fan.
- * Power down: Automatically switches to energy saving mode after a period of inactivity (adjustable).
- * The oven can be preheated out of hours.
- * Cooking cavity fitted with runners giving a capacity of 6 levels for GN 1/1 (325 x 530mm) spaced 83mm apart.
- * Semi-automatic cleaning programme ensures regular cleaning at optimum temperature out of hours.

* 6 cooking modes:

- Convection from 0 to 250°C
- Saturated steam: steam to 98°C
- Combined from 30 to 250°C (with humidity adjustable from 0 to 99%)
- Low temperature: steam from 30 to 97°C
- High temperature steam: steam from 99 to 105 °C
- Regeneration.

* Automatic cooking menu:

- Immediate access to cooking programmes
- Preloaded recipes as standard with the option to adjust the degree of cooking and the colouration
- It is possible to create entirely personalised recipes.

* Functions

- Automatic oven cavity cooling, door closed: improved reactivity
- Humidifier: provides instant steam (shot of vapour): ideal for bread
- **Hold function**: temperature holding phase after cooking (semi static oven). Avoids the surface of the product drying out
- Automatic rinse possible between cooking operations, replaces the spray hose.

ACCESSORIES / OPTIONS

- * Stands with storage runners under (see data sheet for stands).
- * 8 level runners with 63mm gap.
- * USB port kit.
- * Removable core probe:

Delicate product probe 2.5mm diameter 100mm long Rotisserie core probe 4.5mm diameter 100mm long

- * HACCP record output kit: HACCP outlet comprises 2 x 10m copper cables exiting the rear.
- * Retracting spray hose kit.

* Service menu

- Exchanges and backup of recipes via the USB port (Accessory)
- Parameters can be modified to give maximum personalisation.

* Equipment

- Stainless blown air burners with automatic spark ignition.
 Ionisation flame control. Gas ovens run off a 16A single phase electrical socket outlet
- Cool touch athermic double glazed clipped door with left or right hand rotation of the handle to open, hinged to the left and a simple push closure. Opens to 180° with hinged internal glass to make cleaning easier
- Cavity illumination by a strip of LEDs in the door
- Condensation recovery channel under the door and below the oven drains continuously
- Seal clipped onto the facia ("protected from rubbing against the edges of ovenware as it is loaded")
- Features electrical protection, a door safety and thermal overload protection.

* Standard supply

- 1 set of runners with 6 level max capacity spaced 83mm apart
- Core probe socket allowing the use of a removable core probe (Accessory).
- * Independant spray hose kit.
- * Grills (3 or 5).
- * Handed oven door (hinge on right).
- * 60Hz option.
- * «FullCleaning System» Automatic cleaning option: Automatic cleaning with integral cleaning chemical pump. 3 possible levels of cleaning.

NORMS: Conforms to

EN 203-1: European norm relating to the safety of gas appliances **EN 203-2-2**: European norm relating to the safety of gas appliances.

EN 60-335-2-42: European norm relating to the safety of electrical appliances.

(French norm: classification index C 73-842).

<u>IP 25</u> and <u>IK 9</u>: Protection indices.

XP U 60-010: Hygiene.







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(A) GAS connection

Gas supply pipe at 765mm from the floor.

ELECTRICAL connection

Electric inlet at 935mm from the floor. Protection required: 16A MCB (Miniature Circuit Breake) with B curve and 30mA RCD (Residual Current Device)

COLD WATER / SOFTENED WATER

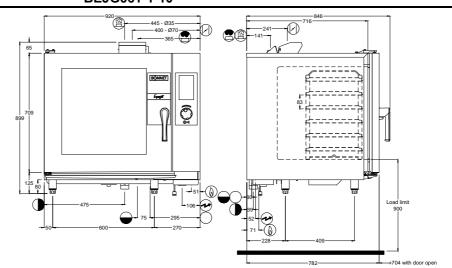
Water inlet at 765mm from the floor. A local stop cock is required.

Drain outlet at 730mm from the floor. The water discharged could be condensate and at very high temperature, use material that is suitable for high temperatures. There must be a trap between the unit and the mains drainage to prevent odours.

Vent with choke

Chimney for products of combustion

Exit for surplus steam



BEJG061-1-10 MODEL DIMENSIONS (mm)

Height 899; Width 920; Depth 846 External Oven height with stand 1598 Cavity Height 552; Width 630; Depth 535

CAPACITIES

Number of covers per day 180 Usable oven capacity (dm³) 85 GN 1/1 ovenware (325 x 530) 6 Max. depth of containers (mm) 65 Space between levels (mm) 80 Maximum capacity (kg)

PACKAGING (mm)

Height x Width x Depth 1070 x 1000 x 960

143 / 120 WEIGHT (KG) (gross / net)

CLEARANCES Left: 4cm / Right: 50cm

TEMPERATURE RANGE 0 to 250°C 0-99°C **CORE TEMPERATURE RANGE**

TIMER 99 hours

 $\textcircled{0}_{\mathsf{GAS}}$

Power (kW) 23 kW Connection 15/21mm threaded

Type **Pressure** Consumption 1.79 kg/h G31 Propane $37\pm 4 / 50\pm 5 \text{ mb}$ G30 Butane 1.81 kg/h $50\pm 5 / 28\pm 3 \text{ mb}$ G20 Natural Gas 2.43 m3/h $20\pm 2 \text{ mb}$ G25 Natural Gas 2.76 m3/h $20\pm 2/25\pm 3$ mb

As standard units are supplied for G20 / 20 mbar or alternatives upon request.

ELECTRICITY (Single phase 230V+E)

Voltage Power (kW) I. Max (A) 230V 1a.c. 0.3 1.3

POTABLE COLD Water / SOFTENED Water

150/600 kPa (1.5 bar / 6 bar) Pressure (Min / Max) Cold / Softened water max temperature 23°C / 23°C

Nature / Hardness (Softened water) 168 µm filter integral with the oven / TH 4 to 7 °e (60 to 100 ppm) Water quality Chloride Cl-: $\leq 150 \text{ mg/l}$ / Free Chlorine Cl2: $\leq 0.2 \text{ mg/l}$ / $6.5 \leq PH \leq 9$

Conductivity \geq 50 μ S / cm Connection 20/27 threaded (G 3/4) 10 L/min

Instant maximum consumption

DRAIN

Condensate temperature

Vertical exit 40/49 threaded stainless (G 1"1/2) Connection

CONSTRUCTION

18-10 Stainless Cavity and Cladding **EQUIPMENT TYPE**

Non contractual document 10/2018 edition - 3BE EJ061G.docx

Approx. 98°C

Against a wall - Not stackable