



**BONNET GRANDE CUISINE**

**Registered office:**

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## **ADVANCIA, Gas BOILING KETTLE indirect heat 250 liters**

### **BOILING KETTLE 250 LITERS**

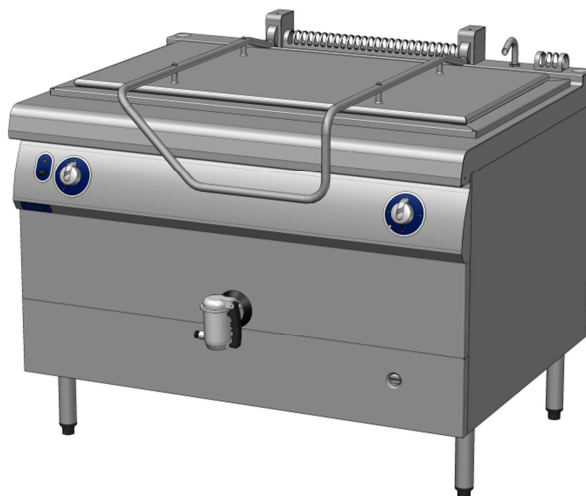
**B2A9MA25IBG**



**3 mm Top**



**Start&Cook**



### **ADVANCIA ASSETS**

**3mmTop** : One piece 3mm thick stainless steel structure.

**Start&Cook** : Electric spark ignition with pilot and thermocouple.

### **GENERAL**

- \* All stainless steel construction designed to avoid any infiltration.
- \* Unfailing sturdy equipment for direct wall fixation.
- \* Controls grouped together and recessed protecting them for impact and spillages.
- \* Appliance delivered with 200mm fixed stand with 4 adjustable feet.

### **BOILING KETTLE**

- \* This boiling pan has a rectangular fabricated well with a maximum capacity of 250 litres and fitted with a graduated filter.
- \* Large radius mirror polished pressed well base in 316L.
- \* The base slopes allowing it to be completely drained.
- \* The well has a rim and combined with the lid forms an assembly that complies with current hygiene norms.
- \* The double skinned lid is counterbalanced by a system built into the flue vent that allows the load and stop angle to be adjusted.
- \* Hot and cold water is supplied via a solenoid controlled by a 4 position switch and a stainless spout.
- \* The double jacket has automatic fill (specific softened supply) with boil dry safety and a pressure safety valve.
- \* Burners controlled by a gas valve.
- \* Electric ignition with push button on the fascia.
- \* Heated by micro perforated burner.

### **ACCESSORIES**

- \* See technical data : General features.

### **STANDARDS : Compliance with standards**

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

**EN 203-2-3** European standard relating to the safety of gas appliances.

**EN 60335-2-47**: European standards relating to the safety of electric appliances.  
(French standards: Classification index C 73-847).

**IP 25 et IK 9**: Protection indexes.

**XP U 60-010**: Hygiene.



**B2A9MA25IBG**

**GAS connection**

Gas inlet at 180mm from the floor  
As standard, the appliances are supplied for G 20/20 mbar (and G 25/25 mbar) or another gas on request


**ELECTRICAL connection**

Electric inlet at 195mm from the floor  
(Flexible cable 1.5 m in length)


**POTABLE COLD WATER**

Water inlet at 200mm from the floor


**POTABLE HOT WATER**

Water inlet at 200mm from the floor


**SOFTENED WATER**

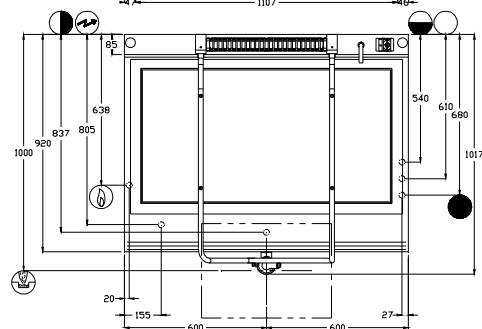
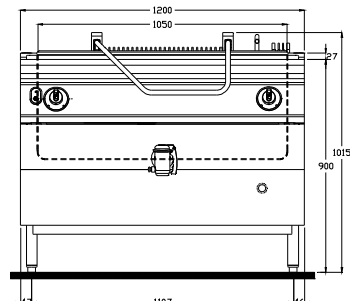
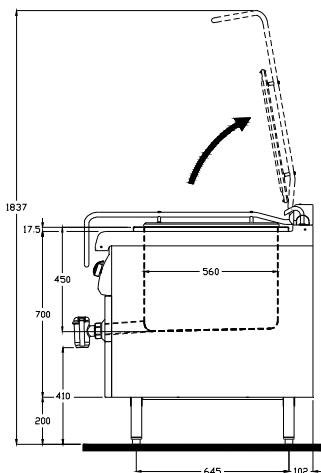
Water inlet at 200mm from the floor


**GUTTER**

Minimum dimensions 550 x 400


**DRAIN water supply pipe purging**

Drain outlet at 200mm from the floor


**DIMENSIONS (mm)**

Width x Depth x Height

1200 x 1017 x 1015

Tank (Width x Depth x Height)

1050 x 560 x 450

Nominal capacity

230 liter

Maximum capacity

250 liter

**PACKAGING (mm)**

Width x Depth x Height

1340 x 1130 x 1150

**WEIGHT (KG)**

215


**GAS**

Connection

Thread 15/21 mm (1/2")

Power (kW)

28.5

G31 Propane 37<sup>±4</sup>/50<sup>±5</sup> mbar (kg/h)

2.22

G30 Butane 28<sup>±3</sup>/50<sup>±5</sup> mbar (kg/h)

2.25

G20 Natural gas 20<sup>±2</sup> mbar (m<sup>3</sup>/h)

3.02

G25 Natural gas 20<sup>±2</sup> mbar (m<sup>3</sup>/h)

3.43

G25 Natural gas 25<sup>±3</sup> mbar (m<sup>3</sup>/h)

3.43


**ELECTRICITY (kW)**

Voltage

Single-phase 230 V

Power

0.1


**POTABLE COLD WATER**

Pressure (Min / Max)

Connection : Ø 15/21 (1/2")

150/600 kPa (1.5 bars / 6 bars)

Max temperature

30°C

Nature

Filtered to 50 microns


**POTABLE HOT WATER**

Pressure (Min / Max)

Connection : Ø 15/21 (1/2")

150/600 kPa (1.5 bars / 6 bars)

Max temperature

60°C

Nature

Filtered to 50 microns


**SOFTENED WATER**

Pressure (Min / Max)

Connection : Ø 15/21 (1/2")

150/600 kPa (1.5 bars / 6 bars)

Max temperature

30°C

Nature

Filtered to 50 microns

Hardness

TH 4 to 7 °e (60 to 100 ppm)

Water quality

Chloride Cl<sup>-</sup>: ≤ 150 mg/l / Free Chlorine Cl<sub>2</sub>: ≤ 0.2 mg/l / 6.5 ≤ PH ≤ 9

Conductivity

≥ 50 µS / cm