

## ADVANCIA, Gas BOILING KETTLE indirect heat 200 liters

### BOILING KETTLE 200 LITRES B2A9MA20IBG



3 mm Top



Start&Cook



### ADVANCIA ASSETS

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

**Start&Cook** : Automatic electric spark ignition with pilot and ionisation flame control.

### 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 round fabricated well with a nominal capacity of 200 litres and fitted with a graduated filter.
- \* The well tilt is electric.
- \* Large radius mirror polished pressed well base in 316L.
- \* The double jacket has automatic fill (specific softened supply) with boil dry safety, a pressure safety valve and a air vent.
- \* The well has a raised surround that combines with the lid a unit that fully satisfies existing hygiene requirements.
- \* The wide-clearance spout ensures fast efficient emptying (Without drips on the fascia) and guarantees a constant pour point over the floor drain.
- \* The double skinned lid is counterbalanced by a system built into the flue vent that allows the load and stop angle to be adjusted.
- \* The appliance is equipped with two solenoid mixers for hot and cold water and a fixed spout (on the tank) to fill the tank. The left side arm incorporates the 2 control push-buttons.
- \* The heating control comprises a two stage valve controlled by a simmerstat, pilot and safety thermocouple as standard, and electric ignition of burner.
- \* Heating and temperature distribution via a stainless steel 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.

**B2A9MA20IBG**

**GAS connection**

Gas inlet at 195mm 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**

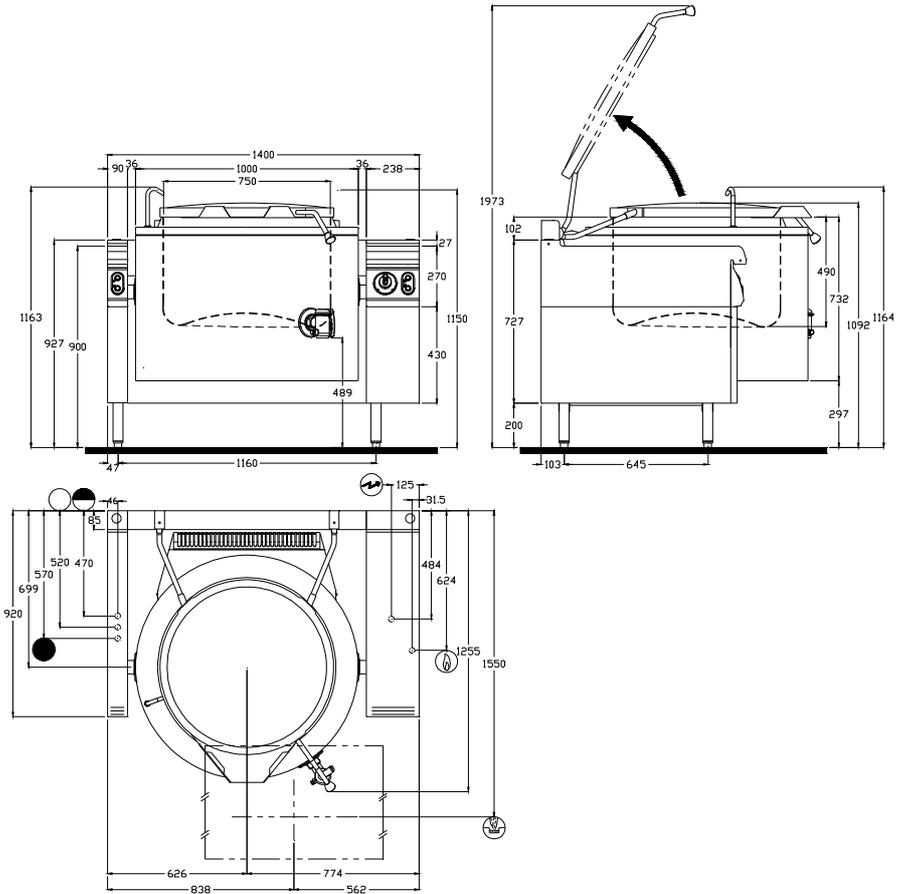
Water inlet at 200mm from the floor

**SOFTENED WATER**

Water inlet at 200mm from the floor

**GUTTER**

Dimensions mini 800 x 1000



**DIMENSIONS (mm)**

Width x Depth x Height	1400 x 1255 x 1164
Tank (Height x diameter)	490 x Ø 750
Nominal / Maximum capacity	190 litres / 207 litres

**COLISAGE (mm)**

Width x Depth x Height	1500 x 1355 x 1300
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**WEIGHT (KG) (gross / net)**

301 / 262

**GAS**

Connection	Thread 20/27 mm (3/4")
<b>Power (kW)</b>	<b>30.7</b>
G31 Propane	37 <sup>±4</sup> /50 <sup>±5</sup> mbar (kg/h)
G30 Butane	28 <sup>±3</sup> /50 <sup>±5</sup> mbar (kg/h)
G20 Natural gas	20 <sup>±2</sup> mbar (m <sup>3</sup> /h)
G25 Natural gas	20 <sup>±2</sup> /25 <sup>±3</sup> mbar (m <sup>3</sup> /h)
	3.25
	3.78

**ELECTRICITY (kW)**

Voltage	Single-phase 230 V
Power	0.3

**POTABLE COLD WATER / POTABLE HOT WATER**

Pressure (Min / Max)	150/600 kPa (1.5 bars / 6 bars)
Max temperature	30°C
Max temperature	60°C
Nature	Filtered to 50 microns
Connection	Flexible Ø 21 (1/2")

**SOFTENED WATER**

Pressure (Min / Max)	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
Connection	Flexible Ø 21 (1/2")