

Technical data sheet



Product features

High-capacity boiling kettle gas indirect 300 l with automatic water charge

Model	SAP Code	00019667
BIQ 90/140 300 G AWF	A group of articles - web	Boiling kettles



- Device type: Gas unit
- Device heating type: Indirect
- Ignition: Electric
- Steam pressure regulation: Automatic - the pressure switch regulates the performance of the device
- Filling: Mechanical cock
- Jacket filling: Automatic
- Drain valve diameter: 2"
- Basin volume [l]: 300
- Usable volume [l]: 280

SAP Code	00019667	Power gas [kW]	40.000
Net Width [mm]	1400	Type of gas	Natural gas, propane butane
Net Depth [mm]	928	Basin volume [l]	300
Net Height [mm]	900	Usable volume [l]	280
Net Weight [kg]	250.00	Device heating type	Indirect
Power electric [kW]	0.023	Steam pressure regulation	Automatic - the pressure switch regulates the performance of the device
Loading	230 V / 1N - 50 Hz		

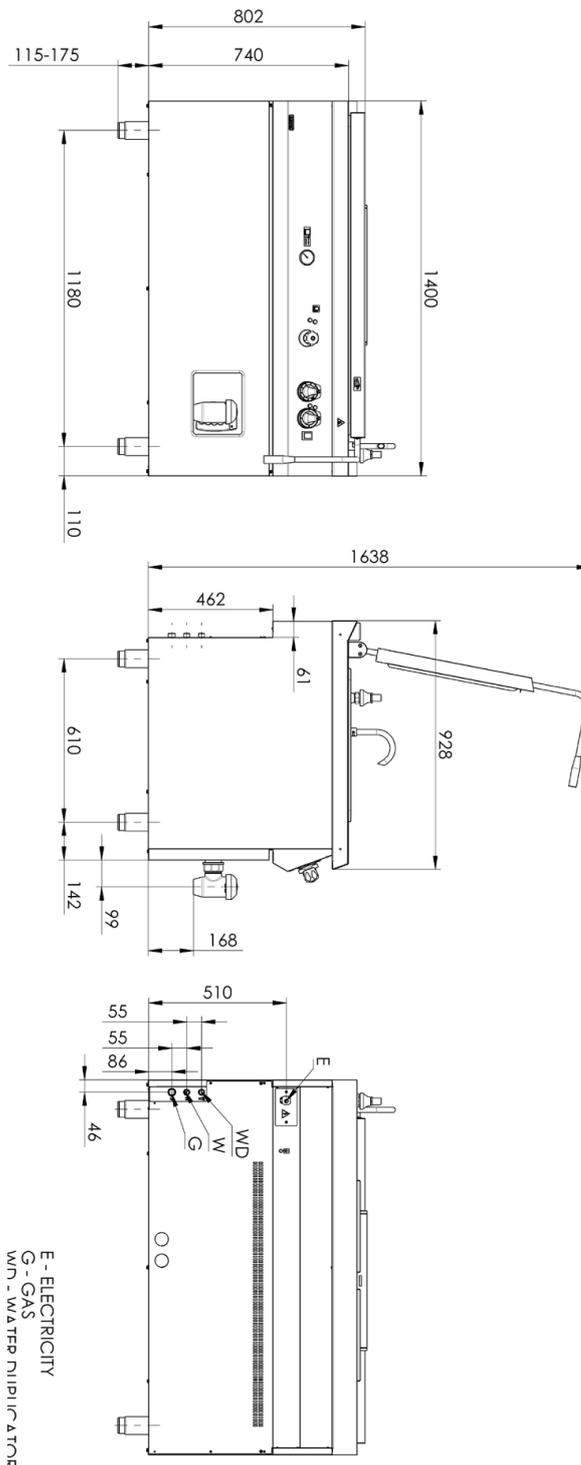
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Technical drawing



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E - přívod napětí 400V
 WD - přívod vody do duplikátoru
 W - přívod vody

E - ELECTRICITY
 G - GAS
 WD - WATER PUMPIFICATOR
 W - WATER

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Product benefits

High-capacity boiling kettle gas indirect 300 l with automatic water charge

Model	SAP Code	00019667
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- 1 Top cover in front panel design**
thanks to the design, the lines of the front panel and the lid are unified, the designed design allows easy maintenance by the user
- 2 Ergonomic extended handle**
even people of smaller stature can comfortably lift the lid to the fully open state
- 3 Sloped bottom for the sink**
the entire volume of the container will flow out without the need to carry the food to the sink
- 4 Reinforced bottom without deformations**
thanks to the reinforcements in the intermediate shell, the service life of the duplicator is extended, there is no deformation due to heat and expansion of the material
- 5 Spill-resistant design controls**
ergonomically comfortable, preventing water from entering the device
- 6 Lines in the container**
the operator knows at a glance how much food is inside the cooking vessel
- 7 Duplicator automatic venting**
thanks to the integrated pressure switch, the pressure in the intermediate casing is automatically regulated
- 8 Automatic duplicator allowance**
due to automatic filling/offering, the operator does not have to stand for the device to fill and check the boiler filling
- 9 Rotatable filling arm**
convenient filling of the duplicator container, the hanger is used for maintenance and cleaning of the cooking container
- 10 Integrated waste overflow**
condensed water drains directly from the top plate
- 11 Molded top plate**
easier operation and cleanability, water does not flow over the edge on controls and service
the top plate retains its stiffness without deformation over time due to use
- 12 Integrated waste overflow**
the operator can check the pressure in the intermediate casing
- 13 A pre-prescribed upper lid with a lifting mechanism**
lid holds open in different positions
- 14 Automatic water level control using self-diagnostic feedback**
when the ideal water level is lost or when the associated functional components fail, a fault is automatically diagnosed
the functional components are then automatically shut down

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Technical parameters

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Model	SAP Code	00019667
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1. SAP Code:

00019667

2. Net Width [mm]:

1400

3. Net Depth [mm]:

928

4. Net Height [mm]:

900

5. Net Weight [kg]:

250.00

6. Gross Width [mm]:

1435

7. Gross depth [mm]:

1030

8. Gross Height [mm]:

1085

9. Gross Weight [kg]:

260.00

10. Device type:

Gas unit

11. Construction type of device:

Stationary

12. Power electric [kW]:

0.023

13. Loading:

230 V / 1N - 50 Hz

14. Power gas [kW]:

40.000

15. Ignition:

Electric

16. Type of gas:

Natural gas, propane butane

17. Protection of controls:

IPX4

18. Exterior color of the device:

Stainless steel

19. Material:

AISI 304 top plate and cladding

20. Indicators:

operation and warm-up

21. Drain valve diameter:

2"

22. Worktop type:

Molded - comfortable cleaning maintenance

23. Worktop material:

AISI 304

24. Worktop Thickness [mm]:

2.00

25. Surface finish:

polished stainless steel

26. Device heating type:

Indirect

27. Basin volume [l]:

300

28. Volume capacity of the container [l]:

300.00

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29. Maximum device temperature [°C]:

100

30. Minimum device temperature [°C]:

30

31. Number of power control stages:

2

32. Safety element:

manometer, safety valve

33. Safety thermocouple:

Yes

34. Safety thermostat:

Yes

35. Safety thermostat up to x ° C:

150

36. Adjustable feet:

Yes

37. Bottom thickness:

2.50

38. Bottom material:

AISI 316

39. Type of pan:

Fixed

40. Usable volume [l]:

280

41. Filling:

Mechanical cock

42. Jacket filling:

Automatic

43. Basin shape:

Practically shaped bathtub spout to minimize spillage

44. Steam pressure regulation:

Automatic - the pressure switch regulates the performance of the device

45. Type of drain valve:

conical

46. Overflow:

Yes

47. Manometer:

Yes

48. Water filling type:

Cold

49. Connection to a ball valve:

1/2

50. Water supply connection:

1/2"