

# Technical data sheet

## Product features



### High-capacity boiling kettle electric indirect 300 l

<b>Model</b>	<b>SAP Code</b>	00019624
BIQ 90/140 300 E	<b>A group of articles - web</b>	Boiling kettles



- Device type: Electric unit
- Device heating type: Indirect
- Steam pressure regulation: Automatic - the pressure switch regulates the performance of the device
- Filling: Mechanical cock
- Jacket filling: Semi-automatic
- Drain valve diameter: 2"
- Basin dimensions [mm x mm x mm]: 1160x540x440/490
- Basin volume [l]: 300
- Usable volume [l]: 280

<b>SAP Code</b>	00019624	<b>Loading</b>	400 V / 3N - 50 Hz
<b>Net Width [mm]</b>	1400	<b>Basin volume [l]</b>	300
<b>Net Depth [mm]</b>	928	<b>Usable volume [l]</b>	280
<b>Net Height [mm]</b>	900	<b>Basin dimensions [mm x mm x mm]</b>	1160x540x440/490
<b>Net Weight [kg]</b>	238.00	<b>Device heating type</b>	Indirect
<b>Power electric [kW]</b>	32.000	<b>Steam pressure regulation</b>	Automatic - the pressure switch regulates the performance of the device

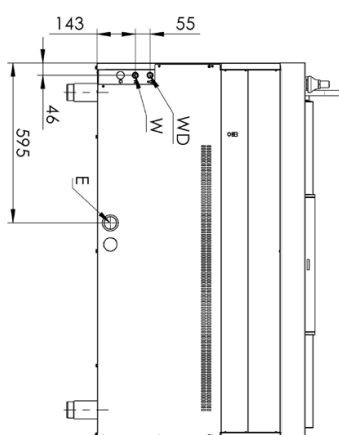
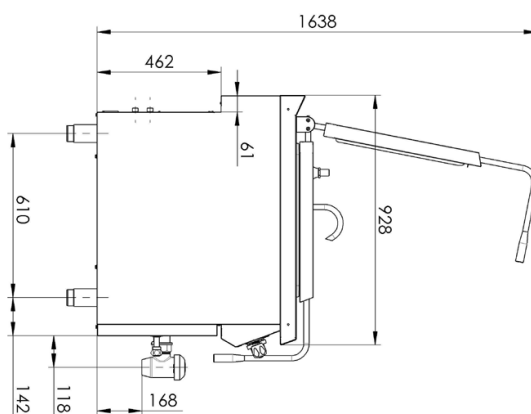
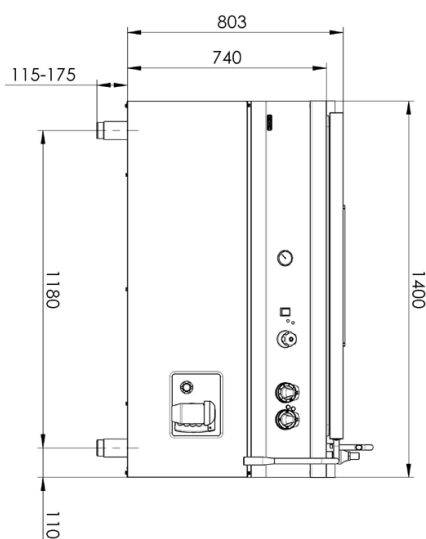
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Technical drawing



## High-capacity boiling kettle electric indirect 300 l

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

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## Product benefits

### High-capacity boiling kettle electric indirect 300 l

Model	SAP Code	00019624
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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

#### Rotatable filling arm

convenient filling of the duplicator container, the hanger is used for maintenance and cleaning of the cooking container

9

#### Integrated waste overflow

condensed water drains directly from the top plate

10

#### 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

11

#### Integrated waste overflow

the operator can check the pressure in the intermediate casing

12

#### A pre-prescribed upper lid with a lifting mechanism

lid holds open in different positions

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## Technical parameters



### High-capacity boiling kettle electric indirect 300 l

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BIQ 90/140 300 E	<b>A group of articles - web</b>	Boiling kettles

**1. SAP Code:**

00019624

**2. Net Width [mm]:**

1400

**3. Net Depth [mm]:**

928

**4. Net Height [mm]:**

900

**5. Net Weight [kg]:**

238.00

**6. Gross Width [mm]:**

1435

**7. Gross depth [mm]:**

1030

**8. Gross Height [mm]:**

1085

**9. Gross Weight [kg]:**

248.00

**10. Device type:**

Electric unit

**11. Construction type of device:**

Stationary

**12. Power electric [kW]:**

32.000

**13. Loading:**

400 V / 3N - 50 Hz

**14. Protection of controls:**

IPX4

**15. Exterior color of the device:**

Stainless steel

**16. Material:**

AISI 304 top plate and cladding

**17. Indicators:**

operation and warm-up

**18. Drain valve diameter:**

2"

**19. Worktop type:**

Molded - comfortable cleaning maintenance

**20. Worktop material:**

AISI 304

**21. Worktop Thickness [mm]:**

2.00

**22. Surface finish:**

polished stainless steel

**23. Device heating type:**

Indirect

**24. Basin volume [l]:**

300

**25. Basin dimensions [mm x mm x mm]:**

1160x540x440/490

**26. Volume capacity of the container [l]:**

300.00

**27. Maximum device temperature [°C]:**

100

**28. Minimum device temperature [°C]:**

30

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## Technical parameters

### High-capacity boiling kettle electric indirect 300 l

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**29. Service accessibility:**

Trough the frontal panel

**30. Safety element:**

manometer  
long handle

**31. Safety thermostat:**

Yes

**32. Safety thermostat up to x ° C:**

150

**33. Adjustable feet:**

Yes

**34. Bottom thickness:**

2.50

**35. Bottom material:**

AISI 316

**36. Type of pan:**

Fixed

**37. Usable volume [l]:**

280

**38. Filling:**

Mechanical cock

**39. Jacket filling:**

Semi-automatic

**40. Basin shape:**

Practically shaped bathtub spout to minimize spillage

**41. Steam pressure regulation:**

Automatic - the pressure switch regulates the performance of the device

**42. Type of drain valve:**

conical

**43. Overflow:**

Yes

**44. Manometer:**

Yes

**45. Water filling type:**

Cold

**46. Cross-section of conductors CU [mm²]:**

16

**47. Water supply connection:**

1/2"