

# Technical data sheet

## Product features



### Combi convection steam oven STEAMBOX electric 6x GN 1/1 automatic cleaning boiler 400 V

<b>Model</b>	<b>SAP Code</b>	00008520
STBB 0611 E	<b>A group of articles - web</b>	Convection machines



- Steam type: Symbiotic - boiler and injection combination (patent)
- Number of GN / EN: 6
- GN / EN size in device: GN 1/1
- GN device depth: 65
- Control type: Touchscreen + buttons
- Display size: 9"
- Humidity control: MeteoSystem - regulation based on direct measurement of humidity in the chamber (patented)
- Advanced moisture adjustment: Steamtuner - 5-stage system of setting steam saturation by controlled combination of production by boiler or injection
- Delta T heat preparation: Yes
- Automatic preheating: Yes
- Multi level cooking: Drawer program - control of heat treatment for each dish separately
- Door constitution: Vented safety double glass, removable for easy cleaning

<b>SAP Code</b>	00008520	<b>Steam type</b>	Symbiotic - boiler and injection combination (patent)
<b>Net Width [mm]</b>	860	<b>Number of GN / EN</b>	6
<b>Net Depth [mm]</b>	795	<b>GN / EN size in device</b>	GN 1/1
<b>Net Height [mm]</b>	835	<b>GN device depth</b>	65
<b>Net Weight [kg]</b>	132.00	<b>Control type</b>	Touchscreen + buttons
<b>Power electric [kW]</b>	11.400	<b>Display size</b>	9"
<b>Loading</b>	400 V / 3N - 50 Hz		

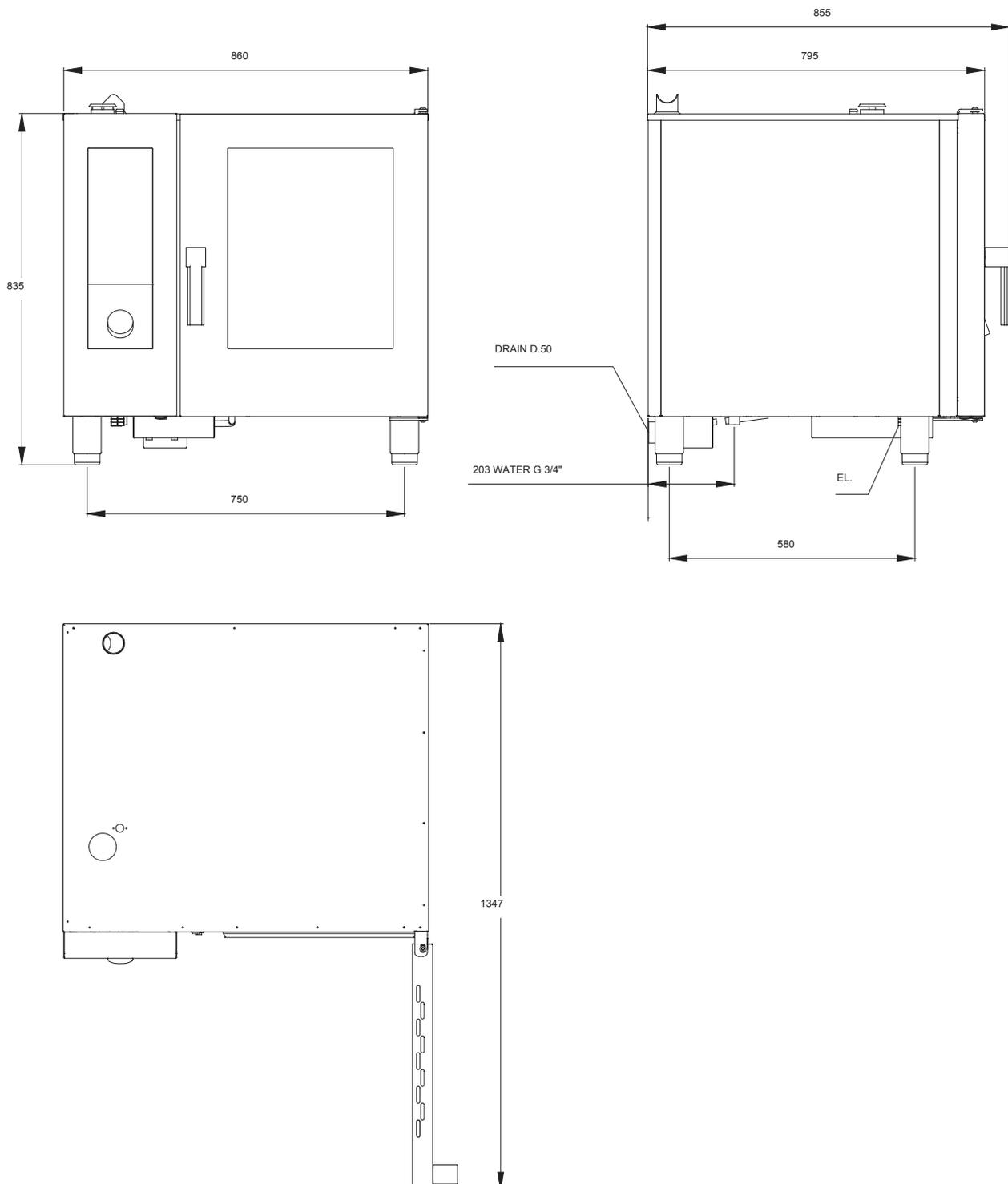
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Technical drawing



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## Product benefits



### Combi convection steam oven STEAMBOX electric 6x GN 1/1 automatic cleaning boiler 400 V

<b>Model</b>	<b>SAP Code</b>	00008520
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- 1 A symbiotic steam generation system**  
simultaneous use of direct injection and boiler, maintenance of 100% humidity, possibly its regulation the only Slim type combi oven on the market with a boiler
- 2 Touch screen display**  
simple intuitive control with unique pictograms, all in Czech  
the possibility of using preset programs or manual control
- 3 Weather system**  
patented device for measuring steam saturation in real time and in steam mode, the only one on the market
- 4 Touch screen display.**  
simple intuitive control with unique pictograms everything in Czech  
the possibility of using preset programs or manual control
- 5 Pass-through door**  
the door is also built into the back of the combi oven, while full control is retained from the side of the cook enables the distribution of the delivery area and the kitchen
- 6 Adaptation for roasting chickens**  
the chamber of the convection oven is designed to collect baked fat, the machine is equipped with a container for collecting fat
- 7 A kit of two machines on top of each other**  
connection kit allowing two machines to be placed on top of each other  
connects the connections, inlets, wastes and ventilation of the lower combi oven
- 8 Premix burner**  
the only burner with a turbo pre-mixing gas with air on the market  
the structure of the burner to V which prevents backfill and banging  
This design saves 30 % of gas compared to conventional burners
- 9 Automatic washing**  
integrated chamber washing system  
possibility to use liquid and tablet detergents  
option to use vinegar as a rinse agent  
the system simultaneously descales the micro-boiler
- 10 Self-supporting shower**  
drum winch integrated in the body of the kettle  
the shower is inaccessible when the door is closed
- 11 Six-speed fan, reversible with automatic calculation of direction change**  
in cooperation with the symbiotic system, it ensures perfect steam distribution without losing its richness its operation is controlled by the program or manually
- 12 External temperature probe**  
temperature probe located outside the cooking area  
choice of single or multipoint probe or vacuum probe
- 13 Longitudinal insertion to GN**  
penetration placed on the "depth" of the machine  
exchangeable for 600x400 sheet metal inserts
- 14 USB**  
downloading service reports  
software upgrade  
recipe playback

# Technical data sheet

Technical parameters



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**1. SAP Code:**

00008520

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

860

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

795

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

835

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

132.00

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

955

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

920

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

1000

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

142.00

**10. Device type:**

Electric unit

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

11.400

**12. Loading:**

400 V / 3N - 50 Hz

**13. Material:**

AISI 304

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

Stainless steel

**15. Adjustable feet:**

Yes

**16. Humidity control:**

MeteoSystem - regulation based on direct measurement of humidity in the chamber (patented)

**17. Stacking availability:**

Yes

**18. Control type:**

Touchscreen + buttons

**19. Additional information:**

possibility of reverse door opening - handle on the right side (must be specified when ordering)

**20. Steam type:**

Symbiotic - boiler and injection combination (patent)

**21. Chimney for moisture extraction:**

Yes

**22. Delayed start:**

Yes

**23. Display size:**

9"

**24. Delta T heat preparation:**

Yes

**25. Automatic preheating:**

Yes

**26. Automatic cooling:**

Yes

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## Technical parameters



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**27. Cold smoke-dry function:**

Yes

**28. Unified finishing of meals EasyService:**

Yes

**29. Night cooking:**

Yes

**30. Washing system:**

Closed - efficient use of water and washing chemicals by repeated pumping

**31. Detergent type:**

Liquid washing detergent + liquid rinse aid/vinegar or washing tablets

**32. Multi level cooking:**

Drawer program - control of heat treatment for each dish separately

**33. Advanced moisture adjustment:**

Steamtuner - 5-stage system of setting steam saturation by controlled combination of production by boiler or injection

**34. Slow cooking:**

from 30 °C - the possibility of rising

**35. Fan stop:**

Immediate when the door is opened

**36. Lighting type:**

LED lighting in the doors, on both sides

**37. Cavity material and shape:**

AISI 304, with rounded corners for easy cleaning

**38. Reversible fan:**

Yes

**39. Sustance box:**

Yes

**40. Heating element material:**

Incoloy

**41. Probe:**

Yes

**42. Shower:**

Hand winder

**43. Distance between the layers [mm]:**

70

**44. Smoke-dry function:**

Yes

**45. Interior lighting:**

Yes

**46. Low temperature heat treatment:**

Yes

**47. Number of fans:**

1

**48. Number of fan speeds:**

6

**49. Number of programs:**

1000

**50. USB port:**

Yes, for uploading recipes and updating firmware

**51. Door constitution:**

Vented safety double glass, removable for easy cleaning

**52. Number of preset programs:**

100

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**53. Number of recipe steps:**

9

**59. GN / EN size in device:**

GN 1/1

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

30

**60. GN device depth:**

65

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

300

**61. Food regeneration:**

Yes

**56. Device heating type:**

Combination of steam and hot air

**62. Cross-section of conductors CU [mm<sup>2</sup>]:**

4

**57. HACCP:**

Yes

**63. Diameter nominal:**

DN 50

**58. Number of GN / EN:**

6

**64. Water supply connection:**

3/4"