Technical data sheet





Convection oven STEAMBOX electric 20x GN 1/1 touch digital Automatic cleaning boiler 400 V

Model SAP Code 00011396

- Steam type: Symbiotic boiler and injection combination (patent)
- Number of GN / EN: 20
- GN / EN size in device: GN 1/1
- GN device depth: 65
- Control type: Digital
- Humidity control: MeteoSystem regulation based on direct measurement of humidity in the chamber (patented)
- Advanced moisture adjustment: Supersteam two steam saturation modes
- Delta T heat preparation: Yes
- Automatic preheating: Yes
- Multi level cooking: No
- Door constitution: Vented safety double glass, removable for easy cleaning

SAP Code	00011396	Loading	400 V / 3N - 50 Hz
Net Width [mm]	1120	Steam type	Symbiotic - boiler and injection combination (patent)
Net Depth [mm]	845	Number of GN / EN	20
Net Height [mm]	1115	GN / EN size in device	GN 1/1
Net Weight [kg]	290.00	GN device depth	65
Power electric [kW]	30.800	Control type	Digital

Technical data sheet





Convection oven STEAMBOX electric 20x GN 1/1 touch digital Automatic cleaning boiler 400 V

Model **SAP Code** 00011396

A symbiotic steam generation system

simultaneous use of direct injection and boiler, maintenance of 100% humidity, or its regulation

 preparation of different dishes and cooking styles in an environment precisely set for the food or dish

Digital display

simple multi-line backlit display of 99 programs with 9 cooking phases

- help with cooking even for less skilled cooks, safe baking even in the absence of an operator; create your own recipes; easy to use

Weather system

patented device for measuring steam saturation in real time and in steam mode, the only one on the market

- precise information for the operator about the steam saturation in the cooking area

Steam tuner

a control element that enables setting the exact saturation of steam in the cooking chamber during the

 possibility of cooking different types of cuisine, from very moist steam for typical Czech dishes to lowsaturated steam for e.g. French cuisine

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

 the chef can dispense the food through the convecto machine, the customer can see the preparation and maintenance of the food during dispensing

Adaptation for roasting chickens

the chamber of the convection oven is designed to collect baked fat, the machine is equipped with a container for

grease does not drain into the sewer, does not destroy the machine's waste system

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

 allows the user to place two machines in smaller spaces to increase production; the chef can prepare two different dishes simultaneously

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

faster heat-up faster more comfortable operation

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

the chamber of the conveyer is washed without the presence of the operator, for example overnight; the system decalcifies the micro-boiler without the need for service intervention; the chamber is maintained in a constant 1% hygienic quality

Self-supporting shower

drum winch integrated in the body of the kettle the shower is inaccessible when the door is closed

- allows food in the food processor to be rinsed out - if necessary to speed up cooling

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

 allows the preparation of a variety of dishes from the most delicate to high temperature baking at the highest speed

2025-04-03





Convection oven STEAMBOX	electric 20x GN 1/1 tou	ch digital Automatic cleaning boiler 400 V
Model	SAP Code	00011396
1. SAP Code: 00011396		14. Exterior color of the device: Stainless steel
2. Net Width [mm]: 1120		15. Adjustable feet: Yes
3. Net Depth [mm]: 845		16. Humidity control: MeteoSystem - regulation based on direct measurement of humidity in the chamber (patented)
4. Net Height [mm]: 1115		17. Stacking availability: No
5. Net Weight [kg]: 290.00		18. Control type: Digital
6. Gross Width [mm]: 1150		19. Additional information: possibility of reverse door opening - handle on the right side (must be specified when ordering)
7. Gross depth [mm]: 1050		20. Steam type: Symbiotic - boiler and injection combination (patent)
8. Gross Height [mm]: 2100		21. Chimney for moisture extraction: Yes
9. Gross Weight [kg]: 300.00		22. Delta T heat preparation: Yes
10. Device type: Electric unit		23. Automatic preheating: Yes
11. Power electric [kW]: 30.800		24. Automatic cooling: Yes
12. Loading: 400 V / 3N - 50 Hz		25. Unified finishing of meals EasyService:
13. Material:		26. Night cooking:

No

AISI 304





Convection oven STEAMBOX electric 20x GN 1/1 touch di	gital Automatic cleaning boiler 400 V
Model SAP Code	00011396
27. Washing system: Closed - efficient use of water and washing chemicals by repeated pumping	40. Distance between the layers [mm]: 70
28. Detergent type: Liquid washing detergent + liquid rinse aid/vinegar or washing tablets	41. Smoke-dry function: No
29. Multi level cooking:	42. Interior lighting: Yes
30. Advanced moisture adjustment: Supersteam - two steam saturation modes	43. Low temperature heat treatment: Yes
31. Slow cooking: from 30 °C - the possibility of rising	44. Number of fans:
32. Fan stop: Immediate when the door is opened	45. Number of fan speeds:
33. Lighting type: LED lighting in the doors, on both sides	46. Number of programs: 99
34. Cavity material and shape: AISI 304, with rounded corners for easy cleaning	47. USB port: Yes, for uploading recipes and updating firmware
35. Reversible fan: Yes	48. Door constitution: Vented safety double glass, removable for easy cleaning
36. Sustaince box: Yes	49. Number of preset programs: 40
37. Heating element material: Incoloy	50. Number of recipe steps: 9
38. Probe: Optional	51. Minimum device temperature [°C]: 30

39. Shower:

Hand winder

300

52. Maximum device temperature [°C]:

Technical data sheet



Technical parameters

57. GN device depth:

Convection oven STEAMBO	X electric 20x GN 1/1 tou	ch digital Automatic cleaning boiler 400 V	
Model	SAP Code	00011396	
53. Device heating type: Combination of steam and l	hot air	58. Food regeneration: Yes	
54. HACCP: Yes		59. Cross-section of conductors CU [mm²]: 16 - Výkon (kW): 6,6-9 (230 V); 11-15 (400 V)	
55. Number of GN / EN: 20		60. Diameter nominal: DN 50	
56. GN / EN size in device: GN 1/1		61. Water supply connection: 3/4"	