

# Technical data sheet

## Product features



Convection oven electric Direct steam Color touch screen Automatic cleaning Left-hinged door 5x GN 1/1

|                |                                  |                     |
|----------------|----------------------------------|---------------------|
| <b>Model</b>   | <b>SAP Code</b>                  | 00038581            |
| MPDN 0511 ELAM | <b>A group of articles - web</b> | Convection machines |



- Steam type: Injection
- Number of GN / EN: 5
- GN / EN size in device: GN 1/1, EN 600x400
- GN device depth: 65
- Control type: Touchscreen
- Display size: 7"
- Humidity control: Yes, indirect measuring
- Delta T heat preparation: 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>            | 00038581           | <b>Steam type</b>             | Injection          |
| <b>Net Width [mm]</b>      | 907                | <b>Number of GN / EN</b>      | 5                  |
| <b>Net Depth [mm]</b>      | 752                | <b>GN / EN size in device</b> | GN 1/1, EN 600x400 |
| <b>Net Height [mm]</b>     | 643                | <b>GN device depth</b>        | 65                 |
| <b>Net Weight [kg]</b>     | 65.00              | <b>Control type</b>           | Touchscreen        |
| <b>Power electric [kW]</b> | 6.300              | <b>Display size</b>           | 7"                 |
| <b>Loading</b>             | 400 V / 3N - 50 Hz |                               |                    |

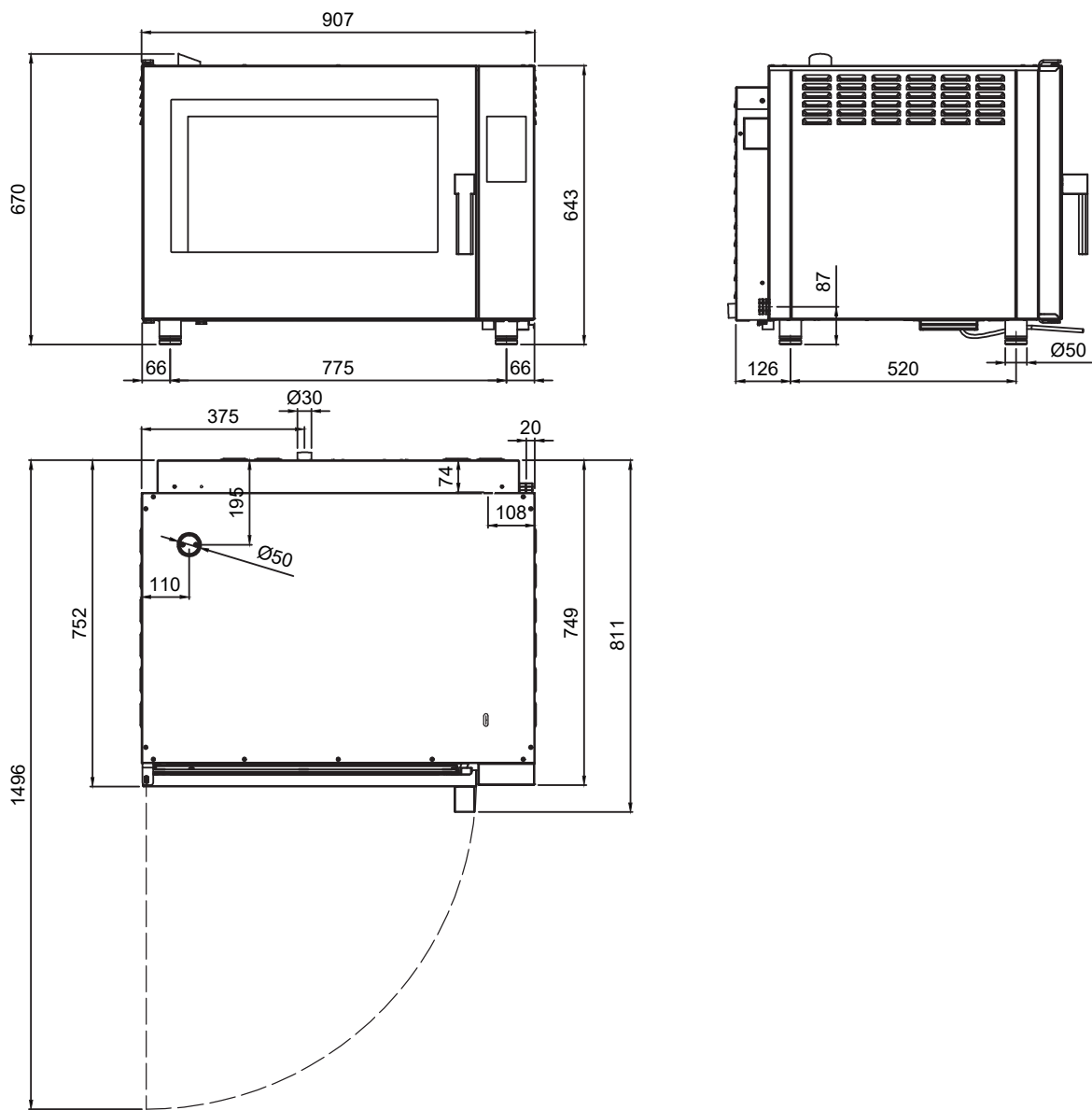
# Technical data sheet



Technical drawing

Convection oven electric Direct steam Color touch screen Automatic cleaning Left-hinged door 5x GN 1/1

|                |                           |                     |
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## Product benefits

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1

### Rapid chamber ventilation system

fast ventilation of odors  
– saving time and costs

2

### Double glazed ventilation door (panels can be opened)

easy cleaning and washing  
– easier human work and effort - more satisfied staff

3

### LED cooking chamber lighting

overview inside the combi oven  
– saving time and costs, when we do not open the convection oven, hot air does not escape

4

### AISI 304 cooking chamber with curved corners

easy cleaning and washing  
– easier human work and effort - more satisfied staff

5

### Height adjustable feet

variability of operation  
– possibility of height adjustment

6

### Single knob control

simplicity  
– saving time; easier human work and effort - more satisfied staff

7

### Trolley

cooks and handles up to 20 GN at once  
– low operating costs, saving time and costs

8

### Preset cooking programs

possibility of controlling 9 cooking phases for each of them  
– saving time and costs

9

### One Touch cooking mode

immediate start of the cooking cycle “one touch of the program”  
– saving time and costs

10

### Easy service

possibility of cooking different dishes at the same time  
– saving time and costs

11

### Super Steam

possibility of setting 2 humidity levels  
– tasty balanced meals

12

### Hold function

possibility of maintaining food temperature, immediate serving  
– saving time and costs

13

### Regeneration function

food regeneration  
– tasty and more valuable food, nice appearance of the food,

14

### Rack control

possibility of serving all dishes at the same time in one place  
– saving time and costs

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## Technical parameters



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**1. SAP Code:**

00038581

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

907

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

752

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

643

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

65.00

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

940

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

900

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

698

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

75.00

**10. Device type:**

Electric unit

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

6.300

**12. Loading:**

400 V / 3N - 50 Hz

**13. Material:**

AISI 304

**27. Detergent type:**

Liquid washing detergent + water rinse

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

Stainless steel

**15. Adjustable feet:**

Yes

**16. Humidity control:**

Yes, indirect measuring

**17. Stacking availability:**

Yes

**18. Control type:**

Touchscreen

**19. Additional information:**

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

**20. Steam type:**

Injection

**21. Chimney for moisture extraction:**

Yes

**22. Display size:**

7"

**23. Delta T heat preparation:**

Yes

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

Yes

**25. Night cooking:**

Yes

**26. Washing system:**

Open

**42. Low temperature heat treatment:**

Yes

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## Technical parameters



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### 28. Multi level cooking:

Drawer program - control of heat treatment for each dish separately

### 29. Slow cooking:

from 50 °C

### 30. Fan stop:

Interruption when door is opened, not braked

### 31. Lighting type:

LED lighting in the door, on one side

### 32. Cavity material and shape:

AISI 304, with rounded corners for easy cleaning

### 33. Reversible fan:

Yes

### 34. Sustaine box:

Yes

### 35. Standard equipment for device:

1-point probe

### 36. Heating element material:

Incoloy

### 37. Probe:

Yes

### 38. Shower:

Manual (optional)

### 39. Distance between the layers [mm]:

74

### 40. Smoke-dry function:

Yes

### 41. Interior lighting:

Yes

### 43. Number of fan speeds:

3

### 44. Number of programs:

1000

### 45. USB port:

Yes, for uploading recipes and updating firmware

### 46. Door constitution:

Vented safety double glass, removable for easy cleaning

### 47. Number of preset programs:

100

### 48. Number of recipe steps:

9

### 49. Minimum device temperature [°C]:

50

### 50. Maximum device temperature [°C]:

300

### 51. Device heating type:

Combination of steam and hot air

### 52. HACCP:

Yes

### 53. Number of GN / EN:

5

### 54. GN / EN size in device:

GN 1/1, EN 600x400

### 55. GN device depth:

65

### 56. Cross-section of conductors CU [mm²]:

1

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Technical parameters



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**57. Diameter nominal:**

DN 50

**58. Water supply connection:**

3/4"