# Technical data sheet

Product features

**Convection oven electric Direct steam Color touch screen Automatic cleaning Right-hinged door 5x GN 1/1 400 V / 3N**

| Model | SAP Code | 00038588 |
|---|---|---|
| MPDN 0511 ERAM | A group of articles - web | 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

| | | | |
|---|---|---|---|
| **SAP Code** | 00038588 | **Steam type** | Injection |
| **Net Width [mm]** | 907 | **Number of GN / EN** | 5 |
| **Net Depth [mm]** | 752 | **GN / EN size in device** | GN 1/1, EN 600x400 |
| **Net Height [mm]** | 643 | **GN device depth** | 65 |
| **Net Weight [kg]** | 65.00 | **Control type** | Touchscreen |
| **Power electric [kW]** | 6.300 | **Display size** | 7” |
| **Loading** | 400 V / 3N - 50 Hz | | |

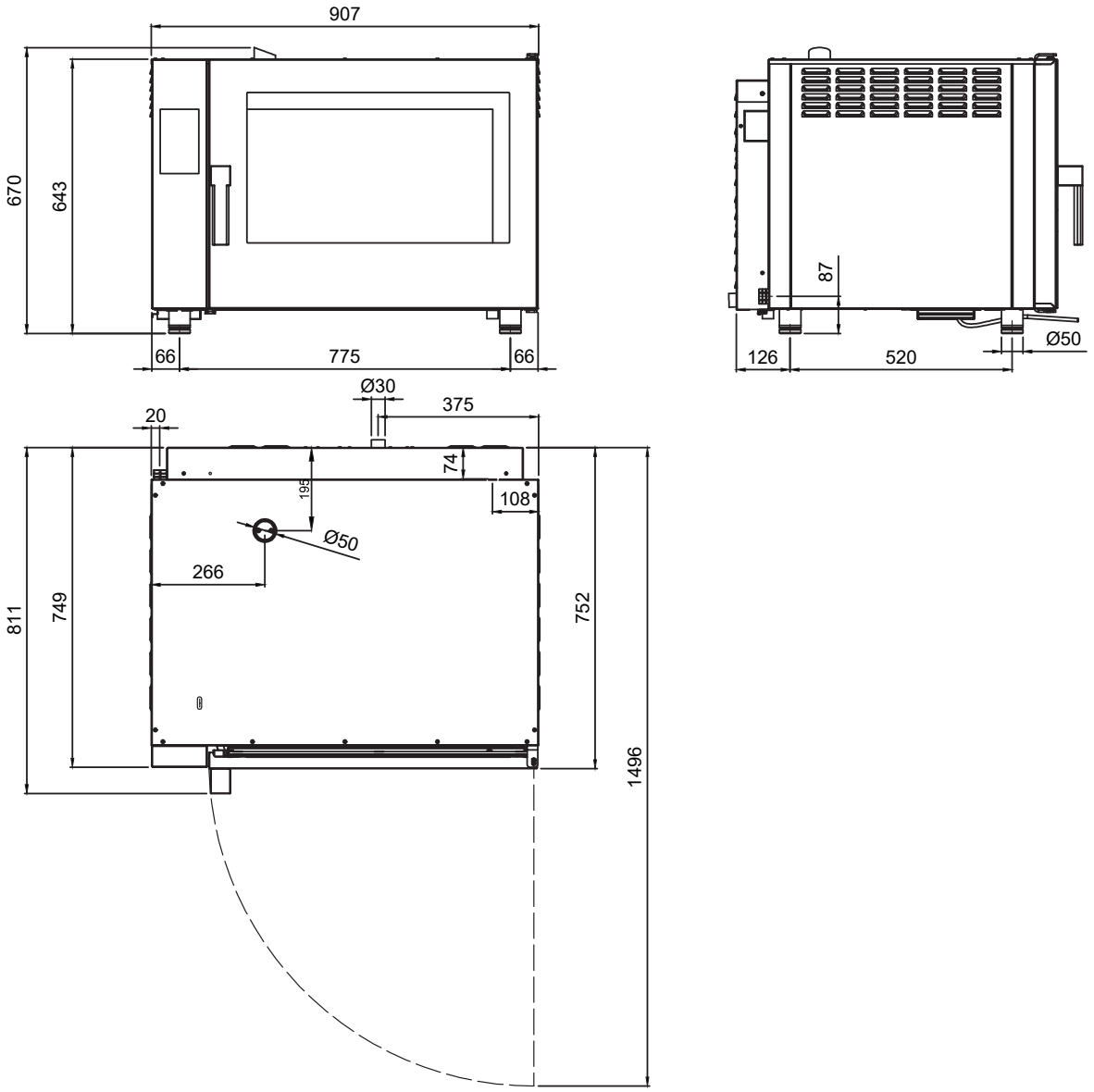


RM GASTRO, s.r.o.,
Třída Čs. armády 816,
391 81 Veselí nad Lužnicí 1, ID:49825062

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Technical drawing

| Convection oven electric Direct steam Color touch screen Automatic cleaning Right-hinged door 5x GN 1/1 400 V / 3N | | |
|---|---|---|
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Product benefits

**Convection oven electric Direct steam Color touch screen Automatic cleaning Right-hinged door 5x GN 1/1 400 V / 3N**

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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

**Convection oven electric Direct steam Color touch screen Automatic cleaning Right-hinged door 5x GN 1/1 400 V / 3N**

| Model | SAP Code | 00038588 |
|---|---|---|
| MPDN 0511 ERAM | A group of articles - web | Convection machines |

1. **SAP Code:**
   00038588
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
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
27. **Detergent type:**
    Liquid washing detergent + water rinse
42. **Low temperature heat treatment:**
    Yes



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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. **Sustaince 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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**57. Diameter nominal:**
DN 50

**58. Water supply connection:**
3/4”



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