

# Technical data sheet

## Product features



### Pot and pan washer double skin with drain pump heat recovery system 55x61 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011968
S 107 REC ABT	<b>A group of articles - web</b>	Undercounter, continuous and black ware dishwasher



- To the product for free: 1x RM Clean+ 12 kg (00012271) and 1x RM Rinse+ 10 kg (00012273)
- Display type: LCD multifunction display
- Number of programs: 11
- Number of skin: 2
- Door clear height [mm]: 650
- Rack size [mm]: 560 x 630
- Water consumption of the washing cycle [l/basket]: 3
- Detergent and rinse pump system: ProDose - accurate dosing with a peristaltic pump
- Wash pump type: two-way - DuoFlow
- Self-cleaning cycle: Yes
- Drain filter: Evolution3 - double filtration with electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water to waste

<b>SAP Code</b>	00011968	<b>Power electric [kW]</b>	10.500
<b>Net Width [mm]</b>	720	<b>Loading</b>	400 V / 3N - 50 Hz
<b>Net Depth [mm]</b>	780	<b>Water consumption of the washing cycle [l/basket]</b>	3
<b>Net Height [mm]</b>	1956	<b>Door clear height [mm]</b>	650
<b>Net Weight [kg]</b>	174.00	<b>Rack size [mm]</b>	560 x 630

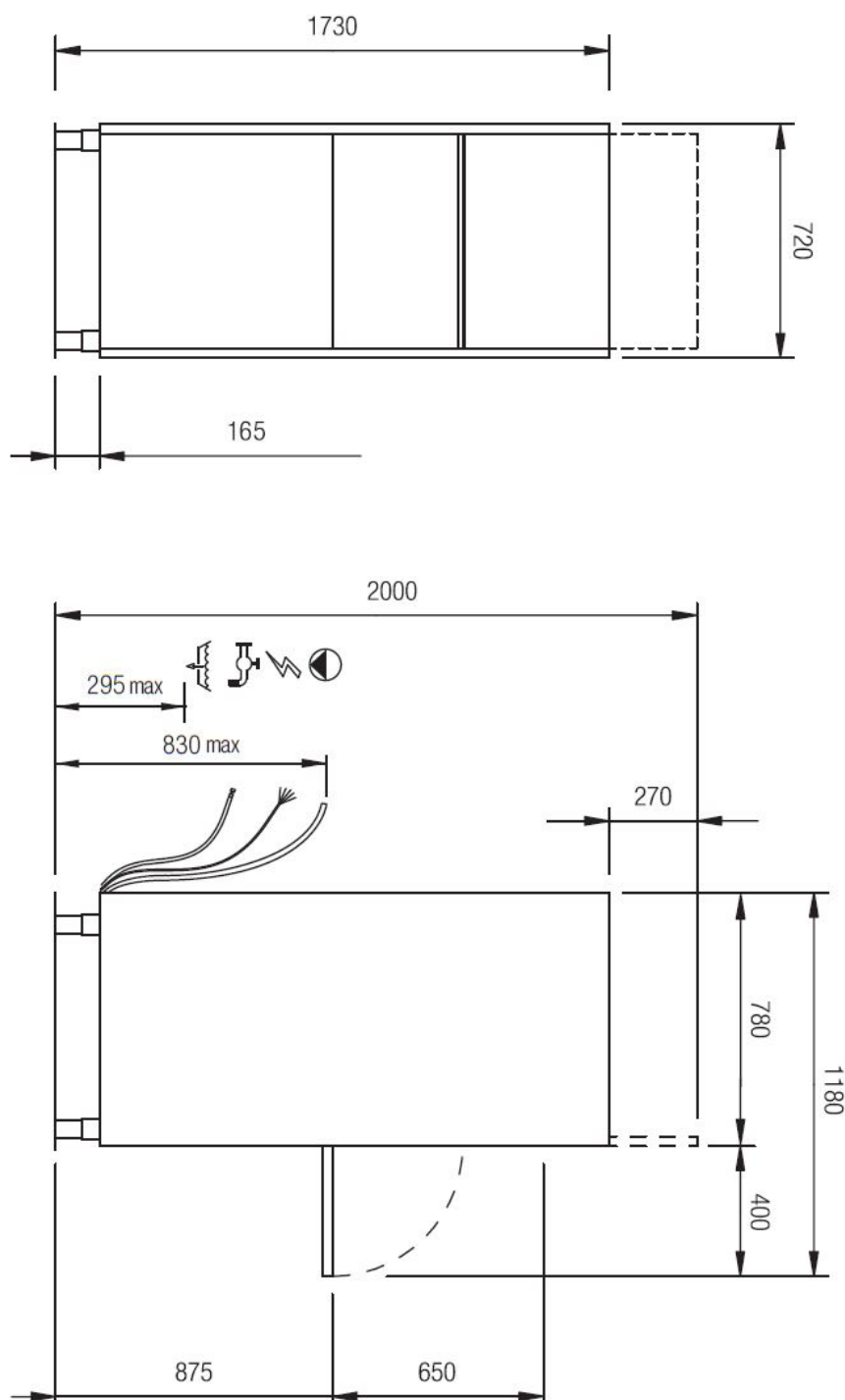
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Technical drawing



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## Product benefits



### Pot and pan washer double skin with drain pump heat recovery system 55x61 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011968
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1

#### Stainless steel outer shell construction

round construction with stainless steel, rounded edges, Deep-drawn bathtub

- easy cleaning, high hygiene standard, long service life

2

#### Stainless steel washing arms

upper and lower arms with stainless steel, separated for washing and rinsing, triple upper arm

- easy and safe handling during cleaning; higher user comfort

3

#### LED Display

smartScreen, a large color graphic display showing the washing progress

- easy control of the dishwasher operation
- continuous information on the status of the wash cycle
- diagnostics in the event of a fault

4

#### Double pump

unique two-way DuoFlow pump

- distributes the water pressure evenly between the upper and lower arms; no noise; allows the use of a weaker pump

5

#### Detergent dispensers

two detergent and rinse aid dispensers

- precise chemical dosing by ProDose - precise dosing system for detergent and rinse aid by peristaltic pump setting of values via control panel

6

#### Double filter system

the chamber filter and the waste filter together with the ArchiMedes system provide a discharge system with increased water purification efficiency

- higher washing efficiency; longer life of the washing bath

7

#### Energy saving

energy saving energy saving system due to lowering the temperature of the boiler

- cost saving

8

#### Protection of fragile dishes

softstart system for gradual start of washing programs to protect fragile dishes

- protects stemmed glasses and other fragile utensils

9

#### Double shell construction

stainless steel construction with insulated double jacket

- quiet operation
- energy saving

10

#### Fast heating

performance management allows the current running of the boiler and basins body

- quick first warm-up of the dishwasher
- smooth operation

11

#### Air break tank

the open system of the boiler rinse, in cooperation with the rinse pump, ensures a constant pressure and temperature of the rinse

- possibility to use in HACCP systems water temperature suitable for sterilization

12

#### Possibility of recovery

saving up to 40% of boiler energy improves the comfort environment of the workplace environment without steam saves water

- saving on energy and water costs; environmentally friendly system; safe system; pleasant workplace

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## Technical parameters



### Pot and pan washer double skin with drain pump heat recovery system 55x61 - 400 V

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**1. SAP Code:**

00011968

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

720

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

780

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

1956

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

174.00

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

870

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

890

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

2200

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

183.00

**10. Device type:**

Electric unit

**11. Control type:**

Digital

**12. Material:**

AISI 304

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

10.500

**14. Loading:**

400 V / 3N - 50 Hz

**15. Number of programs:**

11

**16. Opening of device:**

Tilting down

**17. Door clear height [mm]:**

650

**18. Inlet pressure [bar]:**

2-4

**19. Adjustable feet:**

Yes

**20. Number of skin:**

2

**21. Self-cleaning cycle:**

Yes

**22. Number of arms for both rinsing and washing:**

2

**23. Arm connection:**

Click-clack - easy removal with one hand

**24. Washing arm type:**

Rotating trident

**25. Washing arm material:**

Composite

**26. Atmospheric boiler with rinse pump:**

Yes

**27. Rinsing arm type:**

Rotating trident

**28. Rinsing arm material:**

Composite

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## Technical parameters



### Pot and pan washer double skin with drain pump heat recovery system 55x61 - 400 V

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**29. Deep drawn tank:**

Yes

**30. Rack support:**

Pressed

**31. Tank surface strainers:**

stainless steel

**32. Drain filter:**

Evolution3 - double filtration with electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water to waste

**33. Thermostop:**

Yes

**34. Boiler thermostat adjust:**

Yes

**35. Detergent and rinse pump system:**

ProDose - accurate dosing with a peristaltic pump

**36. Energy Saving system:**

EnergySaving - Energy saving system due to lowering the boiler temperature

**37. Rinse system:**

ProRinse - composite arms common for rinsing and washing with geometry for spraying water in thin jets directly against the dishes, the rinsing pump ensures constant pressure

**38. Heating system:**

HotWash - System of simultaneous operation of the heating element of the bath and the boiler, reducing the time for starting the next cycle

**49. Detergent dispenser:**

Yes

**39. Quick heating system:**

QuickReady - System for rapid heating of water in the tank

**40. Heat recovery:**

1 copper-aluminum battery - saving up to 40% of the energy needed to heat the water in the boiler, at the same time, by absorbing the released steam, it eliminates the need to use a hood

**41. Hot water electric valve:**

Yes

**42. Closing door system:**

ProSoft - Reduces noise, dampens the door stop, which could cause damage to dishes

**43. Rack size [mm]:**

560 x 630

**44. Display type:**

LCD multifunction display

**45. USB port:**

Yes, for Firmware actualisation

**46. Drain pump:**

Yes

**47. Self-diagnostics:**

Yes

**48. Wash pump type:**

two-way - DuoFlow

**58. Program ProDrain:**

Yes

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### 50. Rinse aid dispenser:

Yes

### 51. Water consumption of the washing cycle [l/basket]:

3

### 52. Program ProFessional 2:

Yes

### 53. Program ProFessional 4:

Yes

### 54. Program ProFessional 6:

Yes

### 55. Program ProFessional 8:

Yes

### 56. Program ProFessional 10:

Yes

### 57. Program ProClean:

Yes

### 59. Program ProEco:

Yes

### 60. Program ProLong:

Yes

### 61. Program ProActive 5:

Yes

### 62. Program ProActive 7:

Yes

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

2,5

### 64. Water supply connection:

3/4"

### 65. Diameter nominal:

DN 50