Technical data sheet

Product features

Utensil dishwasher double skin with drain pump heat recovery system 55x61 400 V / 3N		
Model	**SAP Code**	00011968
S 107 REC ABT	**A group of articles - web**	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]: 550 x 610
- Drain pump: Yes
- Water consumption of the washing cycle [l/basket]: 3
- Detergent and rinse pump system: Accurate dosing with a peristaltic pump
- Wash pump type: DuoFlow
- Self-cleaning cycle: Yes
- Drain filter: Double filtration with electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water to waste

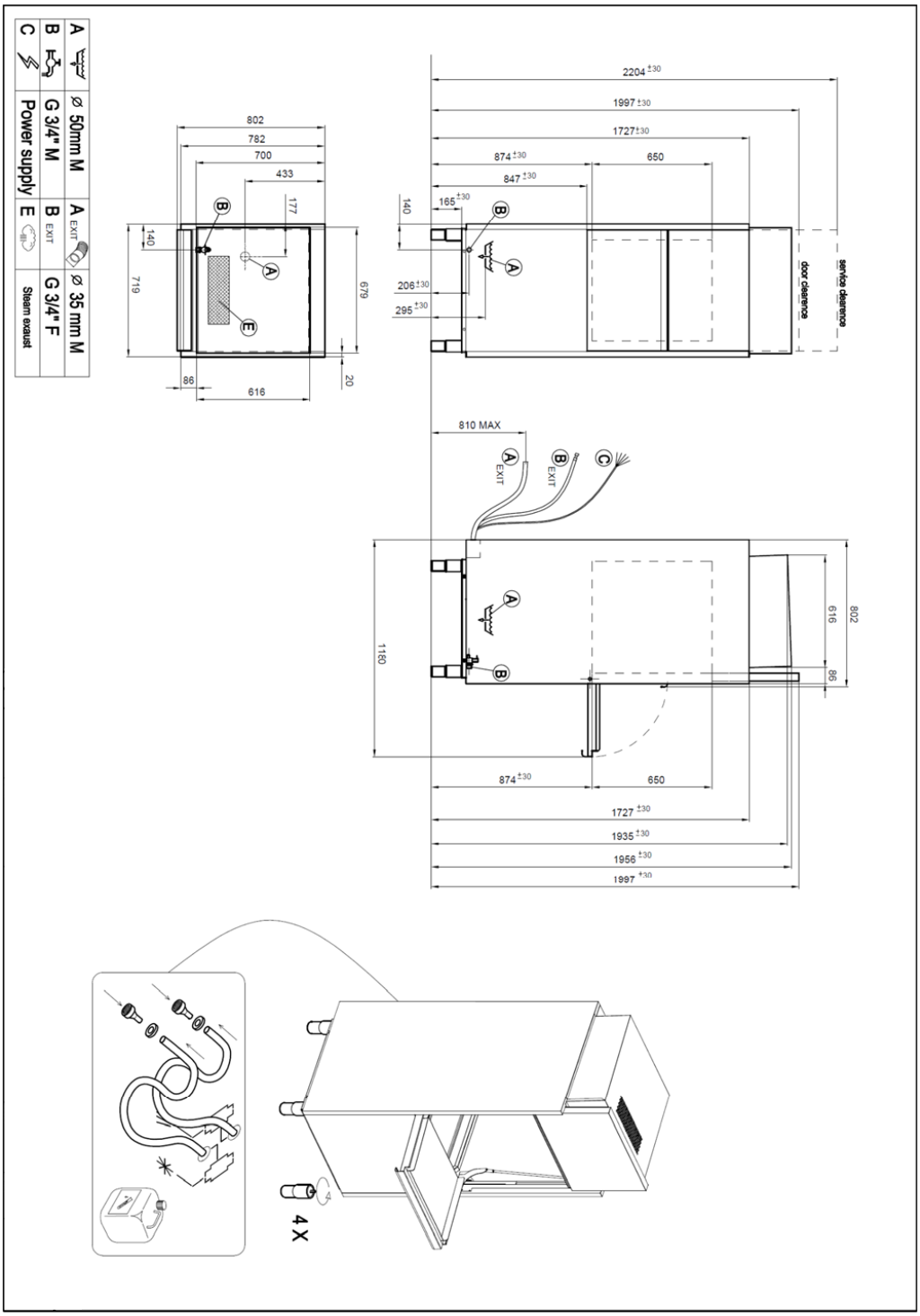
SAP Code	00011968	**Power electric [kW]**	10.500
Net Width [mm]	720	**Loading**	400 V / 3N - 50 Hz
Net Depth [mm]	780	**Water consumption of the washing cycle [l/basket]**	3
Net Height [mm]	1956	**Door clear height [mm]**	650
Net Weight [kg]	174.00	**Rack size [mm]**	550 x 610

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Technical drawing

Utensil dishwasher double skin with drain pump heat recovery system 55x61 400 V / 3N		
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Product benefits

Utensil dishwasher double skin with drain pump heat recovery system 55x61 400 V / 3N		
Model	**SAP Code**	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

Utensil dishwasher double skin with drain pump heat recovery system 55x61 400 V / 3N		
Model	**SAP Code**	00011968
S 107 REC ABT	**A group of articles - web**	Undercounter, continuous and black ware dishwasher

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. **Additional information:**
    Also possible: 230 V / 3N or 230 V / 1N (must be specified when ordering)
    ATTENTION: The internal dimensions of the rack are 2 cm smaller.
16. **Rack size [mm]:**
    550 x 610
17. **Number of programs:**
    11
18. **Opening of device:**
    Tilting down
19. **Door clear height [mm]:**
    650
20. **Inlet pressure [bar]:**
    2-4
21. **Adjustable feet:**
    Yes
22. **Number of skin:**
    2
23. **Self-cleaning cycle:**
    Yes
24. **Number of arms for both rinsing and washing:**
    2
25. **Arm connection:**
    Click-clack - easy removal with one hand
26. **Washing arm type:**
    Rotating trident

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27. Washing arm material:
Composite

28. Atmospheric boiler with rinse pump:
Yes

29. Rinsing arm type:
Rotating trident

30. Rinsing arm material:
Composite

31. Deep drawn tank:
Yes

32. Rack support:
Pressed

33. Tank surface strainers:
stainless steel

34. Drain filter:
Double filtration with electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water to waste

35. Thermostop:
Yes

36. Boiler thermostat adjust:
Yes

47. Drain pump:
Yes

37. Detergent and rinse pump system:
Accurate dosing with a peristaltic pump

38. Energy Saving system:
Energy saving system due to lowering the boiler temperature

39. Rinse system:
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

40. Heating system:
System of simultaneous operation of the heating element of the bath and the boiler, reducing the time for starting the next cycle

41. Quick heating system:
System for rapid heating of water in the tank

42. 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

43. Hot water electric valve:
Yes

44. Closing door system:
Reduces noise, dampens the door stop, which could cause damage to dishes

45. Display type:
LCD multifunction display

46. USB port:
Yes, for Firmware actualisation

57. Program ProFessional 10:
Yes

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48. Self-diagnostics:
Yes

49. Wash pump type:
DuoFlow

50. Detergent dispenser:
Yes

51. Rinse aid dispenser:
Yes

52. Water consumption of the washing cycle [l/basket]:
3

53. Program ProFessional 2:
Yes

54. Program ProFessional 4:
Yes

55. Program ProFessional 6:
Yes

56. Program ProFessional 8:
Yes

58. Program ProClean:
Yes

59. Program ProDrain:
Yes

60. Program ProEco:
Yes

61. Program ProLong:
Yes

62. Program ProActive 5:
Yes

63. Program ProActive 7:
Yes

64. Cross-section of conductors CU [mm²]:
2,5

65. Water supply connection:
3/4”

66. Diameter nominal:
DN 50

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