Technical data sheet

Product features

Hood type dishwasher double skin heat recovery system 50x50 400 V / 3N		
Model	**SAP Code**	00011295
TT 112 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: 13
- Number of skin: 2
- Door clear height [mm]: 465
- Rack size [mm]: 500 x 500
- Drain pump: Yes
- Water consumption of the washing cycle [l/basket]: 2,2
- Washing cycle time [s/basket]: 60-90-180
- 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

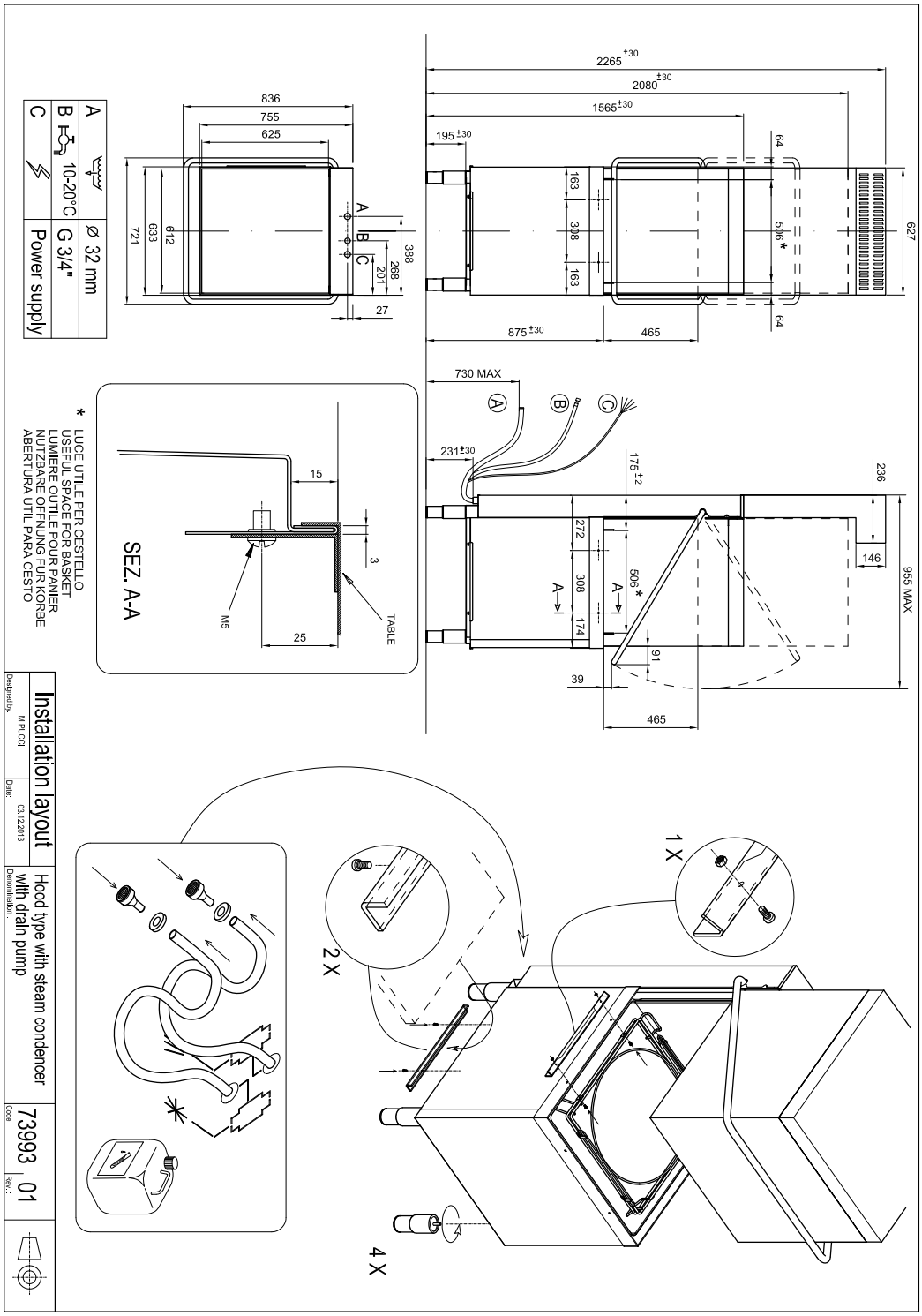
SAP Code	00011295	**Boiler power [kW]**	7.000
Net Width [mm]	721	**Basin volume [l]**	22
Net Depth [mm]	836	**Tank power [kW]**	2.500
Net Height [mm]	2265	**Water consumption of the washing cycle [l/basket]**	2,2
Net Weight [kg]	111.00	**Washing cycle time [s/basket]**	60-90-180
Power electric [kW]	10.200	**Door clear height [mm]**	465
Loading	400 V / 3N - 50 Hz	**Rack size [mm]**	500 x 500
Boiler capacity [l]	12.00		

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Technical drawing

Hood type dishwasher double skin heat recovery system 50x50 400 V / 3N		
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Product benefits

Hood type dishwasher double skin heat recovery system 50x50 400 V / 3N		
Model	**SAP Code**	00011295
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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 Washing arms with a component, common for washing and rinsing

upper and lower composite swivel arms common for washing and rinsing with clickclack system for easy removal

- easy and safe handling during cleaning
- increased user comfort

3 LED Display

proScreen 4 local display + 2 LED strips

- 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 Molded basket supports

guide rails for the baskets molded from the body of the dishwasher

- high hygiene standard
- longer service life

6 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

7 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

8 Energy saving

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

- cost saving

9 Protection of fragile dishes

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

- protects stemmed glasses and other fragile utensils

10 Double shell construction

stainless steel construction with insulated double jacket

- quiet operation
- energy saving

11 Fast heating

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

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

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

Hood type dishwasher double skin heat recovery system 50x50 400 V / 3N		
Model	**SAP Code**	00011295
TT 112 REC ABT	**A group of articles - web**	Undercounter, continuous and black ware dishwasher

1. **SAP Code:**
   00011295
2. **Net Width [mm]:**
   721
3. **Net Depth [mm]:**
   836
4. **Net Height [mm]:**
   2265
5. **Net Weight [kg]:**
   111.00
6. **Gross Width [mm]:**
   870
7. **Gross depth [mm]:**
   760
8. **Gross Height [mm]:**
   2314
9. **Gross Weight [kg]:**
   121.00
10. **Device type:**
    Electric unit
11. **Control type:**
    Digital
12. **Material:**
    Stainless steel
13. **Power electric [kW]:**
    10.200
14. **Loading:**
    400 V / 3N - 50 Hz
15. **Additional information:**
    Also possible: 230 V / 3N or 230 V / 1N (must be specified when ordering)
16. **Rack size [mm]:**
    500 x 500
17. **Number of programs:**
    13
18. **Opening of device:**
    Flip up
19. **Door clear height [mm]:**
    465
20. **Inlet pressure [bar]:**
    2-4
21. **Adjustable feet:**
    Yes
22. **Number of skin:**
    2
23. **Self-cleaning cycle:**
    Yes
24. **Boiler capacity [l]:**
    12.00
25. **Boiler power [kW]:**
    7.000
26. **Basin volume [l]:**
    22
27. **Tank power [kW]:**
    2.500
28. **Number of arms for both rinsing and washing:**
    2

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29. Arm connection:
Hand loosen/tighten screw

30. Washing arm type:
Rotatable two-pronged

31. Washing arm material:
Stainless steel

32. Atmospheric boiler with rinse pump:
Yes

33. Rinsing arm type:
Rotating two-pronged

34. Rinsing arm material:
Stainless steel

35. Deep drawn tank:
Yes

36. Rack support:
Pressed

37. Tank surface strainers:
stainless steel

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

39. Thermostop:
Yes

40. Boiler thermostat adjust:
Yes

41. Rack feed capacity:
60-40-20

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

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

44. Rinse system:
Stainless steel rinsing arms including stainless steel nozzles with a geometry for spraying water in thin jets directly against the dishes, the rinsing pump ensures constant pressure

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

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

47. Lift system:
Required lifting force equals 3 kg thanks to counterweights and gentle guidance, reduces operator fatigue

48. 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

49. Hot water electric valve:
Yes

64. Program ProFessional:
Yes

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

51. Display type:
LCD multifunction display

52. Location of control panel:
On the top

53. USB port:
Yes, for Firmware actualisation

54. Drain pump:
Yes

55. Self-diagnostics:
Yes

56. Wash pump type:
DuoFlow

57. Detergent dispenser:
Yes

58. Rinse aid dispenser:
Yes

59. Water consumption of the washing cycle [l/basket]:
2,2

60. Washing cycle time [s/basket]:
60-90-180

61. Rinse water temperature [°C]:
80

62. Standard equipment for device:
1x glass basket, 1x plate basket, 1x cutlery basket

63. Program ProSpeed:
Yes

65. Program ProTemp:
Yes

66. Program ProClean:
Yes

67. Program ProDrain:
Yes

68. Program ProEco:
Yes

69. Program ProNew:
Yes

70. Program ProLong:
Yes

71. Program ProGlass:
Yes

72. Program ProWater:
Yes

73. Program ProActive:
Yes

74. Program ProSteel:
Yes

75. Program ProSan:
Yes

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

77. Water supply connection:
3/4”

78. Diameter nominal:
DN 50

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