

Technical data sheet

Product features



Hood type dishwasher double skin 50x50 - 400 V

Model	SAP Code	00011271
NT 102	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: ProScreen - 4 digit display + 2 LED bars
- Number of programs: 7
- Number of skin: 2
- Door clear height [mm]: 465
- Rack size [mm]: 500 x 500
- Drain pump: No
- Water consumption of the washing cycle [l/basket]: 2,7
- 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 overflow discharge ensures only 18% loss of clean water to waste

SAP Code	00011271	Boiler power [kW]	7.000
Net Width [mm]	633	Basin volume [l]	22
Net Depth [mm]	755	Tank power [kW]	2.500
Net Height [mm]	1562	Water consumption of the washing cycle [l/basket]	2,7
Net Weight [kg]	110.00	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]	6.00	Noise of device	58,6

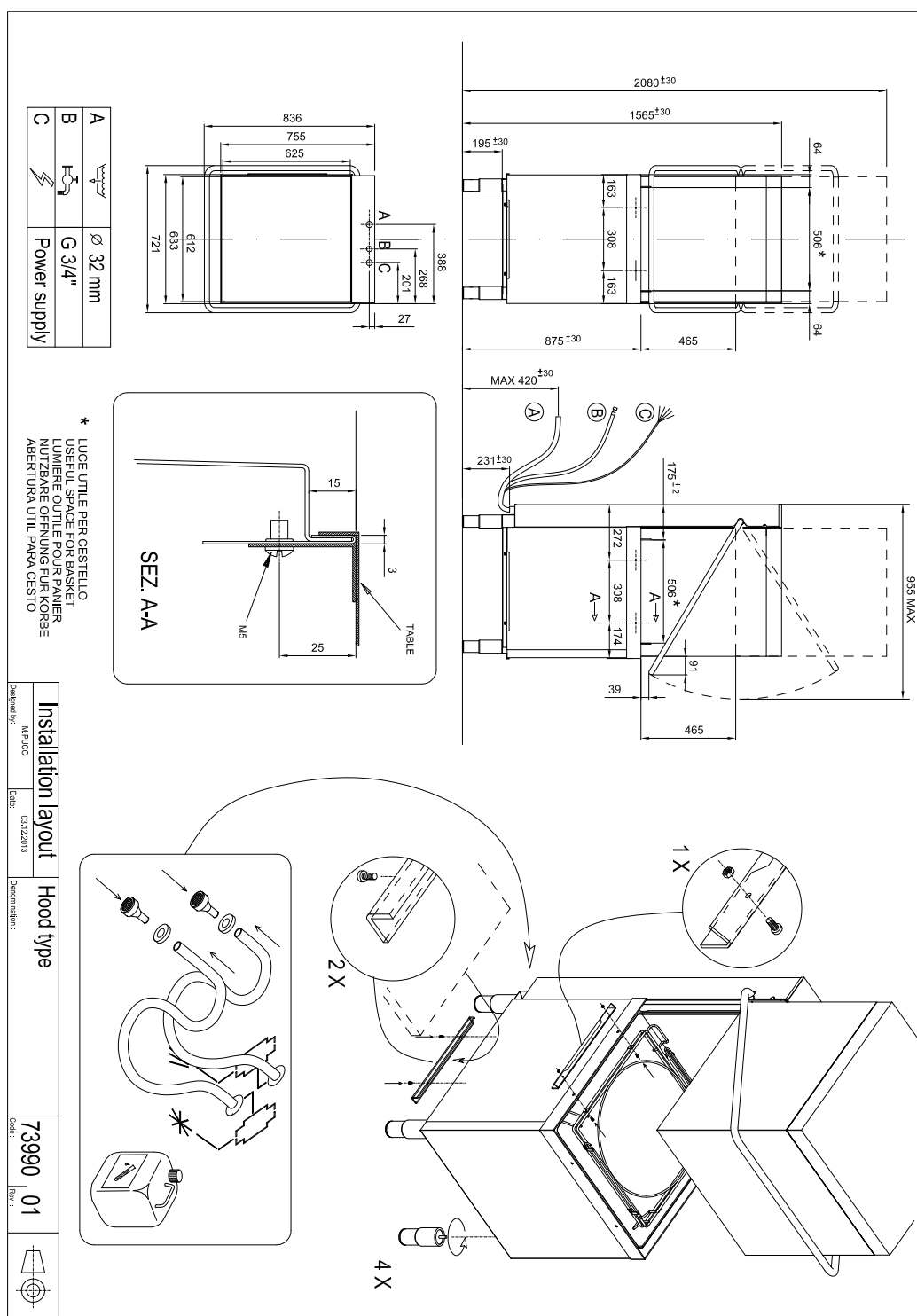
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Technical drawing



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Product benefits



Hood type dishwasher double skin 50x50 - 400 V

Model	SAP Code	00011271
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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 made of composite, 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 about the status of the wash cycle,
 - diagnostics in case of malfunction

4

Two-way 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

Fast heating

- Performance management allows the current running of the boiler and basins body
- quick first warm-up of the dishwasher
 - smooth operation

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

Energy saving

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

12

Fast heating

- performance management allows the current running of the boiler and basins body
- quick fault finding
 - transfer of original recipes
 - keeping software up to date

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Technical parameters



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Model	SAP Code	00011271
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1. SAP Code:

00011271

2. Net Width [mm]:

633

3. Net Depth [mm]:

755

4. Net Height [mm]:

1562

5. Net Weight [kg]:

110.00

6. Gross Width [mm]:

870

7. Gross depth [mm]:

760

8. Gross Height [mm]:

1540

9. Gross Weight [kg]:

120.00

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:

7

18. Opening of device:

Flip up

19. Door clear height [mm]:

465

20. Adjustable feet:

Yes

21. Number of skin:

2

22. Self-cleaning cycle:

Yes

23. Boiler capacity [l]:

6.00

24. Boiler power [kW]:

7.000

25. Basin volume [l]:

22

26. Tank power [kW]:

2.500

27. Number of arms for both rinsing and washing:

2

28. Arm connection:

Click-clack - easy removal with one hand

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29. Washing arm type:

Rotatable two-pronged

30. Washing arm material:

Composite

31. Rinsing arm type:

Rotating two-pronged

32. Rinsing arm material:

Composite

33. Deep drawn tank:

Yes

34. Rack support:

Pressed

35. Tank surface strainers:

composite

36. Drain filter:

Double filtration with overflow discharge ensures only 18% loss of clean water to waste

37. Thermostop:

Yes

38. Boiler thermostat adjust:

Yes

39. Rack feed capacity:

60-40-20

40. Detergent and rinse pump system:

Accurate dosing with a peristaltic pump

41. Energy Saving system:

Energy saving system due to lowering the boiler temperature

42. 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

43. Heating system:

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

44. Lift system:

Required lifting force equals 3 kg thanks to counterweights and gentle guidance, reduces operator fatigue

45. Hot water electric valve:

Yes

46. Closing door system:

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

47. Display type:

ProScreen - 4 digit display + 2 LED bars

48. Location of control panel:

On the top

49. USB port:

Yes, for Firmware actualisation

50. Drain pump:

No

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51. Self-diagnostics:

Yes

52. Wash pump type:

DuoFlow

53. Detergent dispenser:

Yes

54. Rinse aid dispenser:

Yes

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

2,7

56. Washing cycle time [s/basket]:

60-90-180

57. Rinse water temperature [°C]:

80

58. Standard equipment for device:

1x glass basket, 1x plate basket, 1x cutlery basket

59. Program ProSpeed:

Yes

60. Program ProFessional:

Yes

61. Program ProTemp:

Yes

62. Program ProSelf:

Yes

63. Program ProEco:

Yes

64. Program ProLong:

Yes

65. Program ProGlass:

Yes

66. Noise of device:

58,6

67. Cross-section of conductors CU [mm²]:

2,5

68. Water supply connection:

3/4"

69. Diameter nominal:

DN 50