

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
- Water consumption of the washing cycle [l/basket]: 2,7
- Washing cycle time [s/basket]: 60-90-180
- Detergent and rinse pump system: ProDose - accurate dosing with a peristaltic pump
- Wash pump type: two-way - DuoFlow
- Self-cleaning cycle: Yes
- Drain filter: ArchiMedes - 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

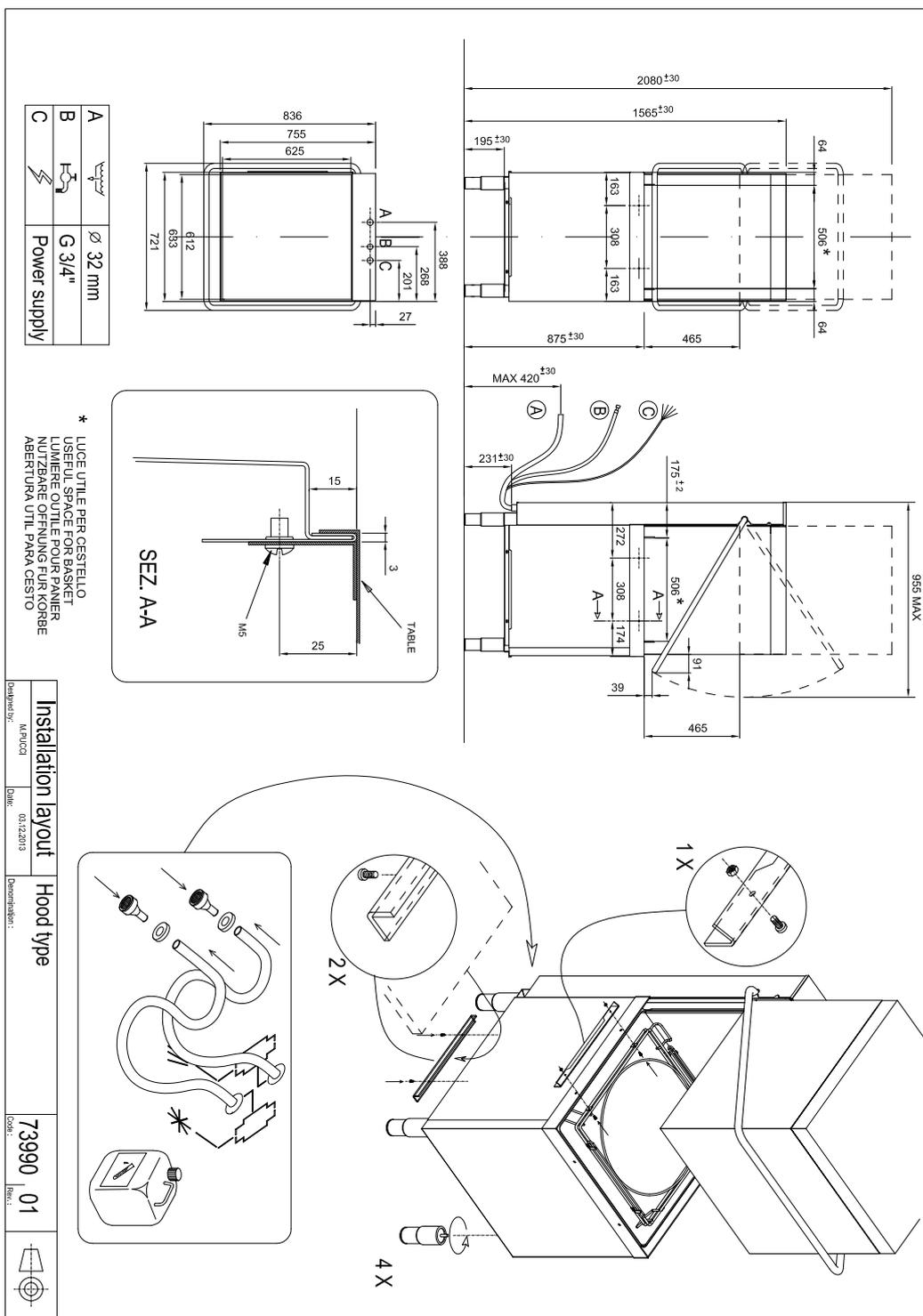
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Technical drawing



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Product benefits



Hood type dishwasher double skin 50x50 - 400 V

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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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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. Number of programs:

7

16. Opening of device:

Flip up

17. Door clear height [mm]:

465

18. Adjustable feet:

Yes

19. Number of skin:

2

20. Self-cleaning cycle:

Yes

21. Boiler capacity [l]:

6.00

22. Boiler power [kW]:

7.000

23. Basin volume [l]:

22

24. Tank power [kW]:

2.500

25. Number of arms for both rinsing and washing:

2

26. Arm connection:

Click-clack - easy removal with one hand

27. Washing arm type:

Rotatable two-pronged

28. Washing arm material:

Composite

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29. Rinsing arm type:

Rotating two-pronged

30. Rinsing arm material:

Composite

31. Deep drawn tank:

Yes

32. Rack support:

Pressed

33. Tank surface strainers:

composite

34. Drain filter:

ArchiMedes - double filtration with overflow discharge ensures only 18% loss of clean water to waste

35. Thermostop:

Yes

36. Boiler thermostat adjust:

Yes

37. Rack feed capacity:

60-40-20

38. Detergent and rinse pump system:

ProDose - accurate dosing with a peristaltic pump

39. Energy Saving system:

EnergySaving - Energy saving system due to lowering the boiler temperature

40. Rinse system:

ProRinse - kompozitní ramena společná pro oplach a mytí s geometrií pro rozprašování vody v tenkých paprscích přímo proti nádobí

41. 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

42. Lift system:

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

43. Hot water electric valve:

Yes

44. Closing door system:

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

45. Rack size [mm]:

500 x 500

46. Display type:

ProScreen - 4 digit display + 2 LED bars

47. Location of control panel:

On the top

48. USB port:

Yes, for Firmware actualisation

49. Self-diagnostics:

Yes

50. Wash pump type:

two-way - DuoFlow

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51. Detergent dispenser:

Yes

52. Rinse aid dispenser:

Yes

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

2,7

54. Washing cycle time [s/basket]:

60-90-180

55. Rinse water temperature [°C]:

80

56. Standard equipment for device:

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

57. Additional information:

Also possible: 230 V / 3N or 230 V / 1N (must be specified when ordering)

58. Program ProSpeed:

Yes

59. Program ProFessional:

Yes

60. Program ProTemp:

Yes

61. Program ProSelf:

Yes

62. Program ProEco:

Yes

63. Program ProLong:

Yes

64. Program ProGlass:

Yes

65. Noise of device:

58,6

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

2,5

67. Water supply connection:

3/4"

68. Diameter nominal:

DN 50