

Technical data sheet



Product features

Hood type dishwasher single skin with drain pump controls on TOP 50x50 - 400 V

Model	SAP Code	00011316
QQI 102 P/TOP	A group of articles - web	Undercounter, continuous and black ware dishwasher



- Display type: 3 local display + diode bar
- Number of programs: 6
- Number of skin: 1
- Door clear height [mm]: 450
- Rack size [mm]: 500 x 500
- Drain pump: Yes
- Water consumption of the washing cycle [l/basket]: 2,1
- Washing cycle time [s/basket]: 60-120-150
- 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	00011316	Boiler power [kW]	8.000
Net Width [mm]	634	Basin volume [l]	15
Net Depth [mm]	744	Tank power [kW]	2.100
Net Height [mm]	1530	Water consumption of the washing cycle [l/basket]	2,1
Net Weight [kg]	111.00	Washing cycle time [s/basket]	60-120-150
Power electric [kW]	8.500	Door clear height [mm]	450
Loading	400 V / 3N - 50 Hz	Rack size [mm]	500 x 500
Boiler capacity [l]	6.00	Noise of device	60,4

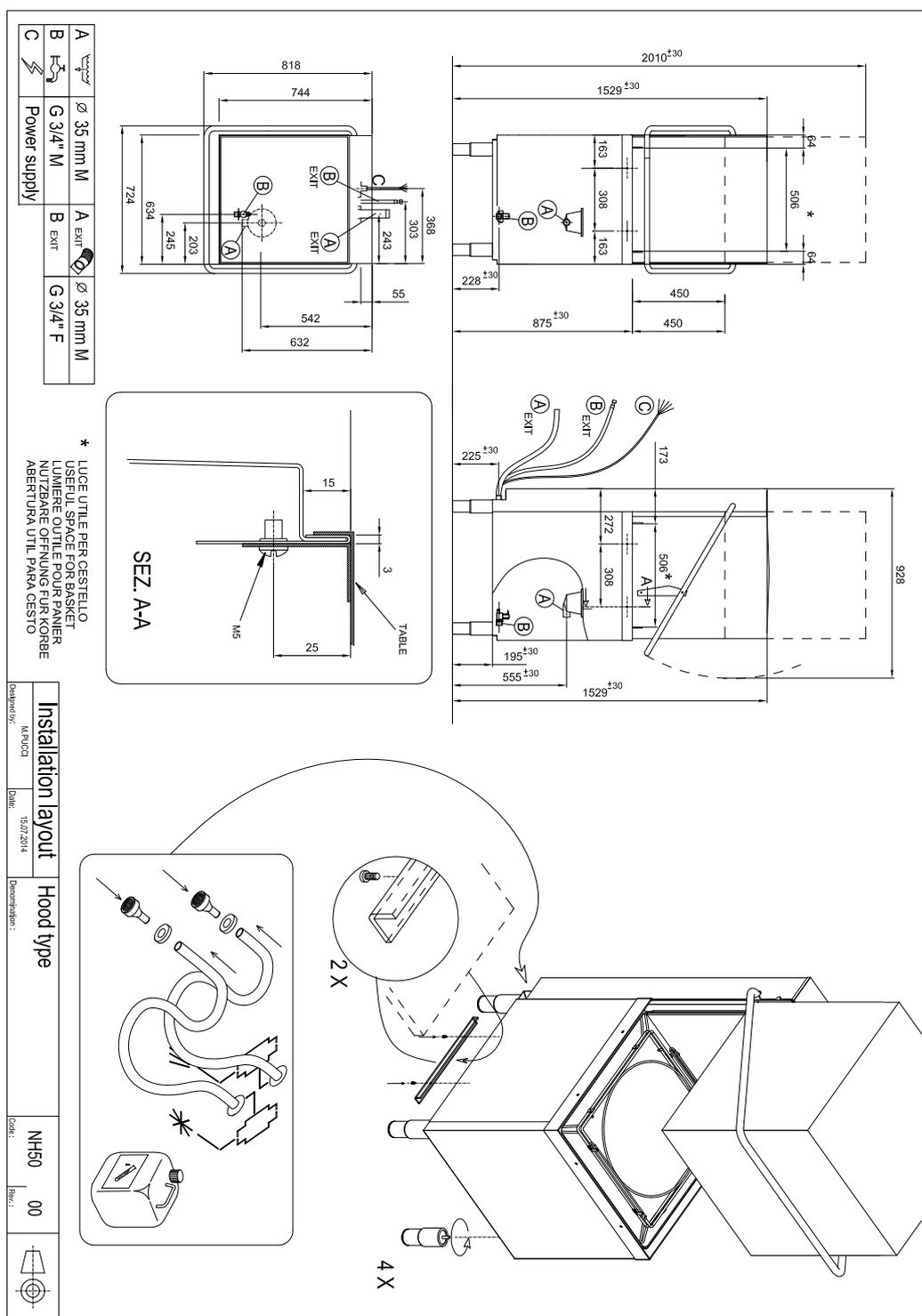
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Technical drawing

Hood type dishwasher single skin with drain pump controls on TOP 50x50 - 400 V

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Developed by:	Installation layout	Hood type	Code:	NH50	Rev:	00
M.F./C.C.I.	15.07.2014					

Technical data sheet



Product benefits

Hood type dishwasher single skin with drain pump controls on TOP 50x50 - 400 V

Model	SAP Code	00011316
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1

Stainless steel outer shell construction

round construction with stainless steel, rounded edges, partially pressed tub

- easy cleaning, high hygiene standard, long service life

2

Washing arms with a component, common for washing and rinsing

washing arms made of composite material
common arm for washing and rinsing
integrated screw secured against falling out

- easy and safe handling during cleaning; higher user comfort

3

LED Display

three-line display
diode strip

- 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

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Technical parameters

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1. SAP Code:

00011316

2. Net Width [mm]:

634

3. Net Depth [mm]:

744

4. Net Height [mm]:

1530

5. Net Weight [kg]:

111.00

6. Gross Width [mm]:

774

7. Gross depth [mm]:

868

8. Gross Height [mm]:

1579

9. Gross Weight [kg]:

121.00

10. Device type:

Electric unit

11. Control type:

Digital

12. Material:

AISI 304

13. Power electric [kW]:

8.500

14. Loading:

400 V / 3N - 50 Hz

15. Number of programs:

6

16. Opening of device:

Flip up

17. Door clear height [mm]:

450

18. Inlet pressure [bar]:

2-4

19. Adjustable feet:

Yes

20. Number of skin:

1

21. Self-cleaning cycle:

Yes

22. Boiler capacity [l]:

6.00

23. Boiler power [kW]:

8.000

24. Basin volume [l]:

15

25. Tank power [kW]:

2.100

26. Number of arms for both rinsing and washing:

2

27. Arm connection:

Hand loosen/tighten screw

28. Washing arm type:

Rotatable two-pronged

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29. Washing arm material:

Composite

30. Rinsing arm type:

Rotating two-pronged

31. Rinsing arm material:

Composite

32. Deep drawn tank:

Yes

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:

24-30-60

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. Hot water electric valve:

Yes

41. Rack size [mm]:

500 x 500

42. Display type:

3 local display + diode bar

43. Location of control panel:

On the top

44. USB port:

Yes, for Firmware actualisation

45. Drain pump:

Yes

46. Self-diagnostics:

Yes

47. Wash pump type:

two-way - DuoFlow

48. Detergent dispenser:

Yes

49. Rinse aid dispenser:

Yes

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

2,1

51. Washing cycle time [s/basket]:

60-120-150

52. Rinse water temperature [°C]:

80

53. Standard equipment for device:

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

54. Additional information:

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

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55. Program ProSpeed:

Yes

60. Program ProLong:

Yes

56. Program ProFessional:

Yes

61. Noise of device:

60,4

57. Program ProTemp:

Yes

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

1,5

58. Program ProClean:

Yes

63. Water supply connection:

3/4"

59. Program ProDrain:

Yes

64. Diameter nominal:

DN 50