

Technical data sheet

Product features



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

Model	SAP Code	00011315
QQI 102/TOP	A group of articles - web	Undercounter, continuous and black ware dishwasher



- Display type: 3 local display + diode bar
- Number of programs: 5
- Number of skin: 1
- Door clear height [mm]: 450
- Rack size [mm]: 500 x 500
- Drain pump: No
- Water consumption of the washing cycle [l/basket]: 2,1
- Washing cycle time [s/basket]: 60-120-150
- 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	00011315	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]	110.00	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

Technical drawing



Technical Drawing of the NH50 Hood

Front View Dimensions:

- Overall Width: 2010⁺³⁰
- Overall Height: 928
- Top Panel Width: 1529⁺³⁰
- Top Panel Height: 173
- Top Panel Depth: 506*
- Top Panel Thickness: 64
- Top Panel Mounting Hole Spacing: 163, 308, 163
- Top Panel Mounting Hole Diameter: 228⁺³⁰
- Top Panel Mounting Hole Position: 875⁺³⁰
- Top Panel Mounting Hole Diameter: 450
- Top Panel Mounting Hole Position: 450

Side View Dimensions:

- Overall Width: 1529⁺³⁰
- Overall Height: 555⁺³⁰
- Top Panel Height: 195⁺³⁰
- Top Panel Depth: 506*
- Top Panel Thickness: 64
- Top Panel Mounting Hole Spacing: 163, 308, 163
- Top Panel Mounting Hole Diameter: 228⁺³⁰
- Top Panel Mounting Hole Position: 875⁺³⁰
- Top Panel Mounting Hole Diameter: 450
- Top Panel Mounting Hole Position: 450

Top View Dimensions:

- Overall Width: 818
- Overall Height: 744
- Top Panel Width: 634
- Top Panel Height: 694
- Top Panel Depth: 542
- Top Panel Thickness: 64
- Top Panel Mounting Hole Spacing: 163, 308, 163
- Top Panel Mounting Hole Diameter: 228⁺³⁰
- Top Panel Mounting Hole Position: 875⁺³⁰
- Top Panel Mounting Hole Diameter: 450
- Top Panel Mounting Hole Position: 450

Exploded View Dimensions:

- Overall Width: 818
- Overall Height: 744
- Top Panel Width: 634
- Top Panel Height: 694
- Top Panel Depth: 542
- Top Panel Thickness: 64
- Top Panel Mounting Hole Spacing: 163, 308, 163
- Top Panel Mounting Hole Diameter: 228⁺³⁰
- Top Panel Mounting Hole Position: 875⁺³⁰
- Top Panel Mounting Hole Diameter: 450
- Top Panel Mounting Hole Position: 450

Notes:

- * LUCE UTILE PER CESTELLO
- USEFUL SPACE FOR BASKET
- LUMIERE UTILE POUR PANIER
- NOTREASE OFFUNGUNG FÜR KORBE
- ABERTURA UTIL PARA CESTO

Installation layout

Hood type

Dimensions:

- Overall Width: 818
- Overall Height: 744
- Top Panel Width: 634
- Top Panel Height: 694
- Top Panel Depth: 542
- Top Panel Thickness: 64
- Top Panel Mounting Hole Spacing: 163, 308, 163
- Top Panel Mounting Hole Diameter: 228⁺³⁰
- Top Panel Mounting Hole Position: 875⁺³⁰
- Top Panel Mounting Hole Diameter: 450
- Top Panel Mounting Hole Position: 450

Legend:

- A: LUCE UTILE PER CESTELLO
- B: USEFUL SPACE FOR BASKET
- C: LUMIERE UTILE POUR PANIER
- D: NOTREASE OFFUNGUNG FÜR KORBE
- E: ABERTURA UTIL PARA CESTO

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Product benefits

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

Model	SAP Code	00011315
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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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Model	SAP Code	00011315
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1. SAP Code:

00011315

2. Net Width [mm]:

634

3. Net Depth [mm]:

744

4. Net Height [mm]:

1530

5. Net Weight [kg]:

110.00

6. Gross Width [mm]:

724

7. Gross depth [mm]:

818

8. Gross Height [mm]:

1579

9. Gross Weight [kg]:

120.00

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. 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:

5

18. Opening of device:

Flip up

19. Door clear height [mm]:

450

20. Inlet pressure [bar]:

2-4

21. Adjustable feet:

Yes

22. Number of skin:

1

23. Self-cleaning cycle:

Yes

24. Boiler capacity [l]:

6.00

25. Boiler power [kW]:

8.000

26. Basin volume [l]:

15

27. Tank power [kW]:

2.100

28. Number of arms for both rinsing and washing:

2

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Technical parameters



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29. Arm connection:

Hand loosen/tighten screw

30. Washing arm type:

Rotatable two-pronged

31. Washing arm material:

Composite

32. Rinsing arm type:

Rotating two-pronged

33. Rinsing arm material:

Composite

34. Deep drawn tank:

Yes

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:

24-30-60

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. Hot water electric valve:

Yes

43. Display type:

3 local display + diode bar

44. Location of control panel:

On the top

45. USB port:

Yes, for Firmware actualisation

46. Drain pump:

No

47. Self-diagnostics:

Yes

48. Wash pump type:

DuoFlow

49. Detergent dispenser:

Yes

50. Rinse aid dispenser:

Yes

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

2,1

52. Washing cycle time [s/basket]:

60-120-150

53. Rinse water temperature [°C]:

80

54. Standard equipment for device:

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

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55. Program ProSpeed:

Yes

56. Program ProFessional:

Yes

57. Program ProTemp:

Yes

58. Program ProSelf:

Yes

59. Program ProLong:

Yes

60. Noise of device:

60,4

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

1,5

62. Water supply connection:

3/4"

63. Diameter nominal:

DN 50