

# Technical data sheet



## Product features

### Undercounter dishwasher single skin with drain pump 50x50 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011282
QQI 52 TP	<b>A group of articles - web</b>	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]: 365
- 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: No
- Drain filter: ArchiMedes - double filtration with overflow discharge ensures only 18% loss of clean water to waste

<b>SAP Code</b>	00011282	<b>Boiler power [kW]</b>	4.900
<b>Net Width [mm]</b>	575	<b>Basin volume [l]</b>	20
<b>Net Depth [mm]</b>	605	<b>Tank power [kW]</b>	2.100
<b>Net Height [mm]</b>	820	<b>Water consumption of the washing cycle [l/basket]</b>	2,1
<b>Net Weight [kg]</b>	55.00	<b>Washing cycle time [s/basket]</b>	60-120-150
<b>Power electric [kW]</b>	5.400	<b>Door clear height [mm]</b>	365
<b>Loading</b>	400 V / 3N - 50 Hz	<b>Rack size [mm]</b>	500 x 500
<b>Boiler capacity [ l ]</b>	6.00	<b>Noise of device</b>	59,5

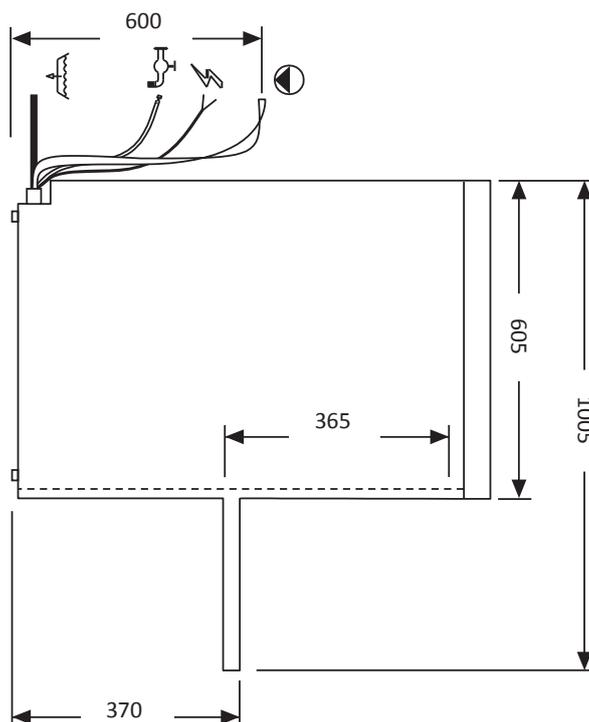
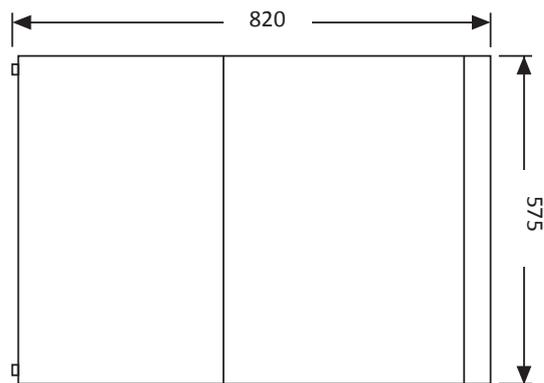
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Technical drawing

## Undercounter dishwasher single skin with drain pump 50x50 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011282
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## Product benefits

### Undercounter dishwasher single skin with drain pump 50x50 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011282
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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

### Undercounter dishwasher single skin with drain pump 50x50 - 400 V

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QQI 52 TP	<b>A group of articles - web</b>	Undercounter, continuous and black ware dishwasher

**1. SAP Code:**

00011282

**2. Net Width [mm]:**

575

**3. Net Depth [mm]:**

605

**4. Net Height [mm]:**

820

**5. Net Weight [kg]:**

55.00

**6. Gross Width [mm]:**

625

**7. Gross depth [mm]:**

655

**8. Gross Height [mm]:**

870

**9. Gross Weight [kg]:**

61.00

**10. Device type:**

Electric unit

**11. Control type:**

Digital

**12. Material:**

AISI 304

**13. Power electric [kW]:**

5.400

**14. Loading:**

400 V / 3N - 50 Hz

**15. Number of programs:**

6

**16. Opening of device:**

Tilting down

**17. Door clear height [mm]:**

365

**18. Inlet pressure [bar]:**

2-4

**19. Adjustable feet:**

Yes

**20. Number of skin:**

1

**21. Self-cleaning cycle:**

No

**22. Boiler capacity [ l ]:**

6.00

**23. Boiler power [kW]:**

4.900

**24. Basin volume [l]:**

20

**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. 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:**

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. USB port:**

Yes, for Firmware actualisation

**44. Drain pump:**

Yes

**45. Self-diagnostics:**

Yes

**46. Wash pump type:**

two-way - DuoFlow

**47. Detergent dispenser:**

Yes

**48. Rinse aid dispenser:**

Yes

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

2,1

**50. Washing cycle time [s/basket]:**

60-120-150

**51. Rinse water temperature [°C]:**

80

**52. Standard equipment for device:**

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

**53. Additional information:**

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

**54. Program ProSpeed:**

Yes

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**55. Program ProFessional:**

Yes

**60. Noise of device:**

59,5

**56. Program ProTemp:**

Yes

**61. Cross-section of conductors CU [mm<sup>2</sup>]:**

1

**57. Program ProClean:**

Yes

**62. Water supply connection:**

3/4"

**58. Program ProDrain:**

Yes

**63. Diameter nominal:**

DN 50

**59. Program ProLong:**

Yes