

# Technical data sheet

## Product features



### Undercounter dishwasher double skin 50x50 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011273
TT 52 T ABT	<b>A group of articles - web</b>	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: LCD multifunction display
- Number of programs: 13
- Number of skin: 2
- Door clear height [mm]: 385
- Rack size [mm]: 500 x 500
- Drain pump: Yes
- Water consumption of the washing cycle [l/basket]: 2,2
- Washing cycle time [s/basket]: 90-120-150
- Detergent and rinse pump system: ProDose - accurate dosing with a peristaltic pump
- Wash pump type: two-way - DuoFlow
- Self-cleaning cycle: Yes
- Drain filter: Evolution3 - double filtration with electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water to waste

<b>SAP Code</b>	00011273	<b>Boiler power [kW]</b>	6.000
<b>Net Width [mm]</b>	600	<b>Basin volume [l]</b>	15
<b>Net Depth [mm]</b>	600	<b>Tank power [kW]</b>	1.400
<b>Net Height [mm]</b>	820	<b>Water consumption of the washing cycle [l/basket]</b>	2,2
<b>Net Weight [kg]</b>	55.00	<b>Washing cycle time [s/basket]</b>	90-120-150
<b>Power electric [kW]</b>	7.900	<b>Door clear height [mm]</b>	385
<b>Loading</b>	400 V / 3N - 50 Hz	<b>Rack size [mm]</b>	500 x 500
<b>Boiler capacity [ l ]</b>	6.00		

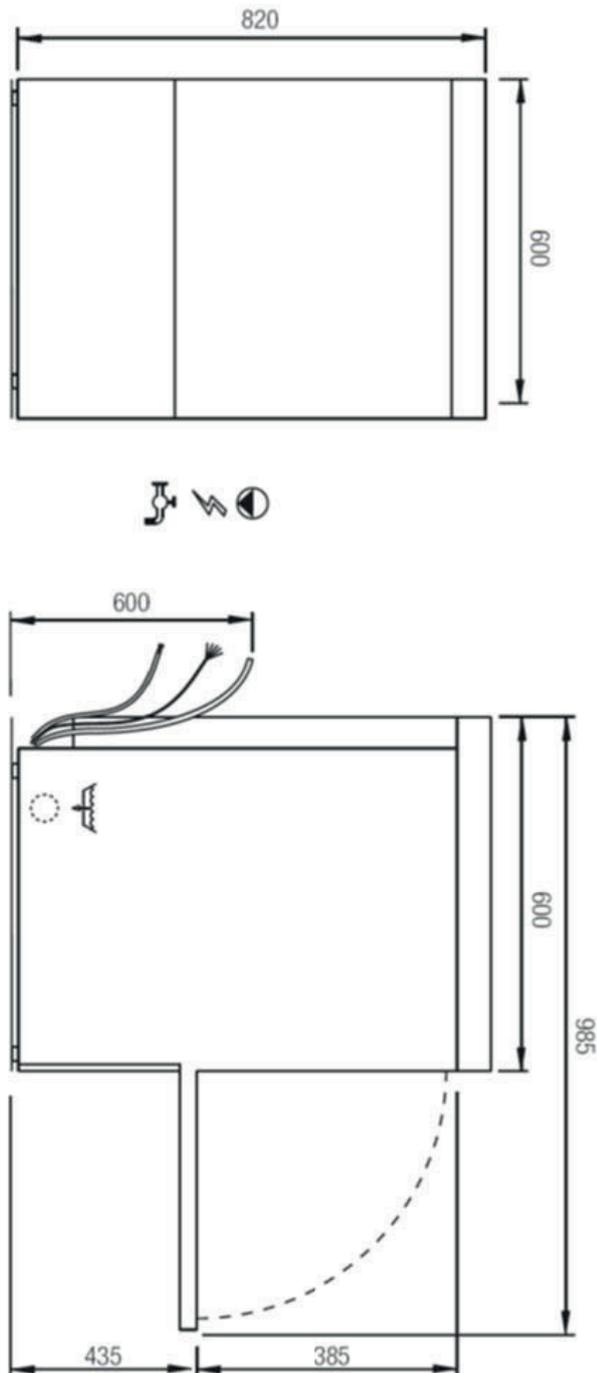
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Technical drawing



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## Product benefits



### Undercounter dishwasher double skin 50x50 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011273
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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 Stainless steel washing arms**  
upper and lower stainless steel swivel arms common

- 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

# Technical data sheet

Technical parameters



## Undercounter dishwasher double skin 50x50 - 400 V

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**1. SAP Code:**

00011273

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

600

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

600

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

820

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

55.00

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

690

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

670

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

870

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

63.00

**10. Device type:**

Electric unit

**11. Control type:**

Digital

**12. Material:**

Stainless steel

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

7.900

**14. Loading:**

400 V / 3N - 50 Hz

**15. Number of programs:**

13

**16. Opening of device:**

Tilting down

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

385

**18. Adjustable feet:**

Yes

**19. Number of skin:**

2

**20. Self-cleaning cycle:**

Yes

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

6.00

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

6.000

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

15

**24. Tank power [kW]:**

1.400

**25. Number of arms for both rinsing and washing:**

2

**26. Arm connection:**

Hand loosen/tighten screw

**27. Washing arm type:**

Rotatable two-pronged

**28. Washing arm material:**

Stainless steel

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**29. Atmospheric boiler with rinse pump:**

Yes

**30. Rinsing arm type:**

Rotating two-pronged

**31. Rinsing arm material:**

Stainless steel

**32. Deep drawn tank:**

Yes

**33. Rack support:**

Pressed

**34. Tank surface strainers:**

stainless steel

**35. Drain filter:**

Evolution3 - double filtration with electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water to waste

**36. Thermostop:**

Yes

**37. Boiler thermostat adjust:**

Yes

**38. Rack feed capacity:**

60-40-20

**39. Detergent and rinse pump system:**

ProDose - accurate dosing with a peristaltic pump

**40. Energy Saving system:**

EnergySaving - Energy saving system due to lowering the boiler temperature

**41. Rinse system:**

ProRinse - 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

**42. 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

**43. Quick heating system:**

QuickReady - System for rapid heating of water in the tank

**44. Hot water electric valve:**

Yes

**45. Closing door system:**

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

**46. Rack size [mm]:**

500 x 500

**47. Display type:**

LCD multifunction display

**48. USB port:**

Yes, for Firmware actualisation

**49. Drain pump:**

Yes

**50. Self-diagnostics:**

Yes

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**51. Wash pump type:**

two-way - DuoFlow

**52. Detergent dispenser:**

Yes

**53. Rinse aid dispenser:**

Yes

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

2,2

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

90-120-150

**56. Rinse water temperature [°C]:**

80

**57. Standard equipment for device:**

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

**58. Additional information:**

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

**59. Program ProSpeed:**

Yes

**60. Program ProFessional:**

Yes

**61. Program ProTemp:**

Yes

**62. Program ProClean:**

Yes

**63. Program ProDrain:**

Yes

**64. Program ProEco:**

Yes

**65. Program ProNew:**

Yes

**66. Program ProLong:**

Yes

**67. Program ProGlass:**

Yes

**68. Program ProWater:**

Yes

**69. Program ProActive:**

Yes

**70. Program ProSteel:**

Yes

**71. Program ProSan:**

Yes

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

1,5

**73. Water supply connection:**

3/4"

**74. Diameter nominal:**

DN 50