

Technical data sheet

Product features



Undercounter dishwasher double skin 50x50 - 400 V

Model	SAP Code	00011291
TT 52 TS ABT	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: LCD multifunction display
- Number of programs: 13
- Number of skin: 2
- Door clear height [mm]: 285
- 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: Accurate dosing with a peristaltic pump
- Wash pump type: DuoFlow
- Self-cleaning cycle: Yes
- Drain filter: Double filtration with electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water to waste

SAP Code	00011291	Boiler power [kW]	4.900
Net Width [mm]	600	Basin volume [l]	15
Net Depth [mm]	600	Tank power [kW]	1.400
Net Height [mm]	720	Water consumption of the washing cycle [l/basket]	2,2
Net Weight [kg]	53.00	Washing cycle time [s/basket]	90-120-150
Power electric [kW]	6.770	Door clear height [mm]	285
Loading	400 V / 3N - 50 Hz	Rack size [mm]	500 x 500
Boiler capacity [l]	6.00		

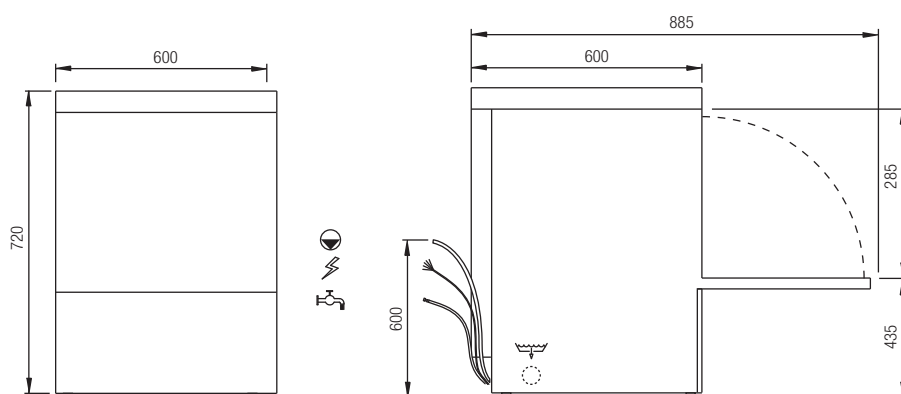
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Technical drawing



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Product benefits



Undercounter 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 with a component, 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 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

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

Fast heating

performance management allows the current running of the boiler and basins body

- quick first warm-up of the dishwasher
- smooth operation

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Technical parameters



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1. SAP Code:

00011291

2. Net Width [mm]:

600

3. Net Depth [mm]:

600

4. Net Height [mm]:

720

5. Net Weight [kg]:

53.00

6. Gross Width [mm]:

690

7. Gross depth [mm]:

670

8. Gross Height [mm]:

770

9. Gross Weight [kg]:

61.00

10. Device type:

Electric unit

11. Control type:

Digital

12. Material:

Stainless steel

13. Power electric [kW]:

6.770

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:

13

18. Opening of device:

Tilting down

19. Door clear height [mm]:

285

20. Adjustable feet:

Yes

21. Number of skin:

2

22. Self-cleaning cycle:

Yes

23. Boiler capacity [l]:

6.00

24. Boiler power [kW]:

4.900

25. Basin volume [l]:

15

26. Tank power [kW]:

1.400

27. Number of arms for both rinsing and washing:

2

28. Arm connection:

Hand loosen/tighten screw

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Technical parameters



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29. Washing arm type:

Rotatable two-pronged

30. Washing arm material:

Stainless steel

31. Atmospheric boiler with rinse pump:

Yes

32. Rinsing arm type:

Rotating two-pronged

33. Rinsing arm material:

Stainless steel

34. Deep drawn tank:

Yes

35. Rack support:

Pressed

36. Tank surface strainers:

stainless steel

37. Drain filter:

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

38. Thermostop:

Yes

39. Boiler thermostat adjust:

Yes

40. Rack feed capacity:

40-30-24

41. Detergent and rinse pump system:

Accurate dosing with a peristaltic pump

42. Energy Saving system:

Energy saving system due to lowering the boiler temperature

43. Rinse system:

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

44. Heating system:

System of simultaneous operation of the heating element of the bath and the boiler, reducing the time for starting the next cycle

45. Quick heating system:

System for rapid heating of water in the tank

46. Hot water electric valve:

Yes

47. Closing door system:

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

48. Display type:

LCD multifunction display

49. USB port:

Yes, for Firmware actualisation

50. Drain pump:

Yes

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51. Self-diagnostics:

Yes

52. Wash pump type:

DuoFlow

53. Detergent dispenser:

Yes

54. Rinse aid dispenser:

Yes

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

2,2

56. Washing cycle time [s/basket]:

90-120-150

57. Rinse water temperature [°C]:

80

58. Standard equipment for device:

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

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 [mm²]:

1,5

73. Water supply connection:

3/4"

74. Diameter nominal:

DN 50