

Technical data sheet

Product features



Undercounter dishwasher double skin with drain pump 50x50 - 400 V

Model	SAP Code	00011287
NT 52 TP	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: ProScreen - 4 digit display + 2 LED bars
- Number of programs: 8
- Number of skin: 2
- Door clear height [mm]: 465
- Rack size [mm]: 500 x 500
- Drain pump: Yes
- Water consumption of the washing cycle [l/basket]: 1,8
- Washing cycle time [s/basket]: 60-90-180
- 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	00011287	Boiler power [kW]	6.000
Net Width [mm]	600	Basin volume [l]	15
Net Depth [mm]	600	Tank power [kW]	1.400
Net Height [mm]	820	Water consumption of the washing cycle [l/basket]	1,8
Net Weight [kg]	55.00	Washing cycle time [s/basket]	60-90-180
Power electric [kW]	7.900	Door clear height [mm]	465
Loading	400 V / 3N - 50 Hz	Rack size [mm]	500 x 500
Boiler capacity [l]	6.00	Noise of device	59,3

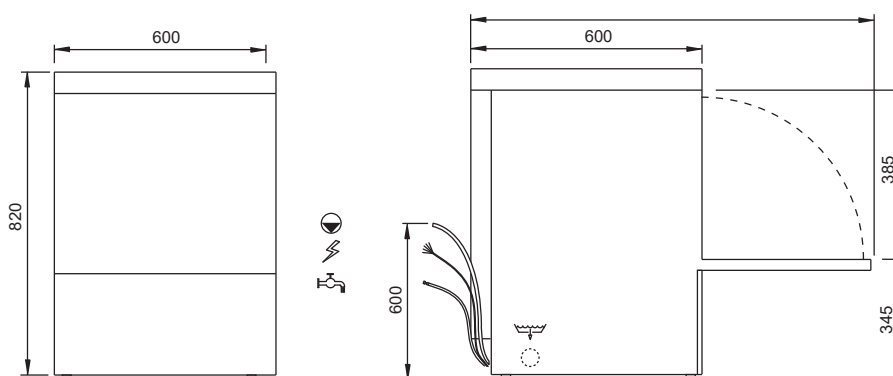
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Technical drawing



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Product benefits



Undercounter dishwasher double skin with drain pump 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; higher 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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Model	SAP Code	00011287
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1. SAP Code:

00011287

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]:

650

7. Gross depth [mm]:

650

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. 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:

8

18. Opening of device:

Tilting down

19. Door clear height [mm]:

465

20. Inlet pressure [bar]:

2-4

21. Adjustable feet:

Yes

22. Number of skin:

2

23. Self-cleaning cycle:

Yes

24. Boiler capacity [l]:

6.00

25. Boiler power [kW]:

6.000

26. Basin volume [l]:

15

27. Tank power [kW]:

1.400

28. Number of arms for both rinsing and washing:

2

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Technical parameters



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29. Arm connection:

Click-clack - easy removal with one hand

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. Rack support:

Pressed

36. Tank surface strainers:

composite

37. Drain filter:

Double filtration with overflow discharge ensures only 18% loss of clean water to waste

38. Thermostop:

Yes

39. Boiler thermostat adjust:

Yes

40. Rack feed capacity:

60-40-20

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. Heating system:

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

44. Hot water electric valve:

Yes

45. Closing door system:

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

46. Display type:

ProScreen - 4 digit display + 2 LED bars

47. USB port:

Yes, for Firmware actualisation

48. Drain pump:

Yes

49. Self-diagnostics:

Yes

50. Wash pump type:

DuoFlow

51. Detergent dispenser:

Yes

52. Rinse aid dispenser:

Yes

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

1,8

54. Washing cycle time [s/basket]:

60-90-180

55. Rinse water temperature [°C]:

80

56. Standard equipment for device:

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

57. Program ProSpeed:

Yes

58. Program ProFessional:

Yes

59. Program ProTemp:

Yes

60. Program ProClean:

Yes

61. Program ProDrain:

Yes

62. Program ProEco:

Yes

63. Program ProLong:

Yes

64. Program ProGlass:

Yes

65. Noise of device:

59,3

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

1,5

67. Water supply connection:

3/4"

68. Diameter nominal:

DN 50