

# Technical data sheet

## Product features



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

<b>Model</b>	<b>SAP Code</b>	00011270
NT 52 T	<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: ProScreen - 4 digit display + 2 LED bars
- Number of programs: 7
- Number of skin: 2
- Door clear height [mm]: 465
- Rack size [mm]: 500 x 500
- Drain pump: No
- Water consumption of the washing cycle [l/basket]: 1,8
- Washing cycle time [s/basket]: 60-90-180
- Detergent and rinse pump system: ProDose - accurate dosing with a peristaltic pump
- Wash pump type: two-way - DuoFlow
- Self-cleaning cycle: Yes
- Drain filter: ArchiMedes - double filtration with overflow discharge ensures only 18% loss of clean water to waste

<b>SAP Code</b>	00011270	<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>	1,8
<b>Net Weight [kg]</b>	54.00	<b>Washing cycle time [s/basket]</b>	60-90-180
<b>Power electric [kW]</b>	7.900	<b>Door clear height [mm]</b>	465
<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>	59,3

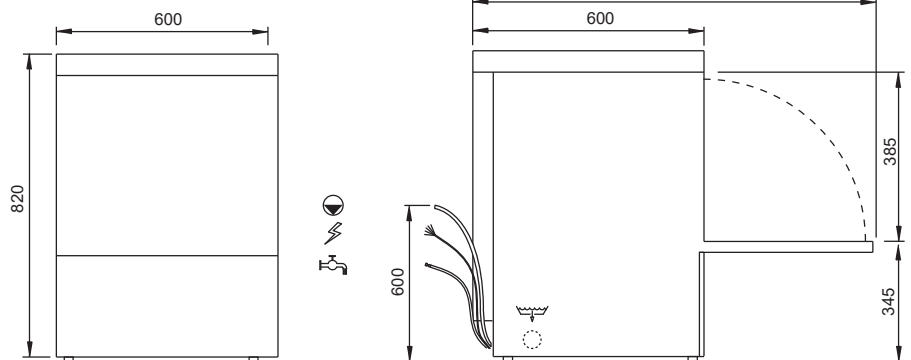
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Technical drawing



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## Product benefits



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

<b>Model</b>	<b>SAP Code</b>	00011270
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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** **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

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Technical parameters



## Undercounter dishwasher double skin 50x50 - 400 V

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**1. SAP Code:**

00011270

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

600

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

600

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

820

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

54.00

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

650

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

650

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

820

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

62.00

**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:**

7

**16. Opening of device:**

Tilting down

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

465

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

2-4

**19. Adjustable feet:**

Yes

**20. Number of skin:**

2

**21. Self-cleaning cycle:**

Yes

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

6.00

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

6.000

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

15

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

1.400

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

2

**27. Arm connection:**

Click-clack - easy removal with one hand

**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. Deep drawn tank:**

Yes

**33. Rack support:**

Pressed

**34. Tank surface strainers:**

composite

**35. Drain filter:**

ArchiMedes - double filtration with overflow discharge ensures only 18% loss of clean water to waste

**36. Rack feed capacity:**

60-40-20

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

ProDose - accurate dosing with a peristaltic pump

**38. Energy Saving system:**

EnergySaving - Energy saving system due to lowering the boiler temperature

**39. 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

**40. Hot water electric valve:**

Yes

**41. Closing door system:**

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

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

500 x 500

**43. Display type:**

ProScreen - 4 digit display + 2 LED bars

**44. USB port:**

Yes, for Firmware actualisation

**45. Drain pump:**

No

**46. Self-diagnostics:**

Yes

**47. Wash pump type:**

two-way - DuoFlow

**48. Detergent dispenser:**

Yes

**49. Rinse aid dispenser:**

Yes

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

1,8

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

60-90-180

**52. Rinse water temperature [°C]:**

80

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### 53. Standard equipment for device:

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

### 54. Additional information:

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

### 55. Program ProSpeed:

Yes

### 56. Program ProFessional:

Yes

### 57. Program ProTemp:

Yes

### 58. Program ProSelf:

Yes

### 59. Program ProEco:

Yes

### 60. Program ProLong:

Yes

### 61. Program ProGlass:

Yes

### 62. Noise of device:

59,3

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

1,5

### 64. Water supply connection:

3/4"

### 65. Diameter nominal:

DN 50