

# Technical data sheet

## Product features



### Undercounter dishwasher double skin softener 40x40 - 230 V

<b>Model</b>	<b>SAP Code</b>	00011290
TTA 42 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: 9
- Number of skin: 2
- Door clear height [mm]: 320
- Rack size [mm]: 400 x 400
- Drain pump: Yes
- Water consumption of the washing cycle [l/basket]: 1,2
- 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: ProGressive + Evolution3 - triple filtration captures particles up to 0.8 mm in size, electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water into the waste

<b>SAP Code</b>	00011290	<b>Boiler power [kW]</b>	2.600
<b>Net Width [mm]</b>	466	<b>Basin volume [l]</b>	8
<b>Net Depth [mm]</b>	556	<b>Tank power [kW]</b>	0.600
<b>Net Height [mm]</b>	695	<b>Water consumption of the washing cycle [l/basket]</b>	1,2
<b>Net Weight [kg]</b>	42.00	<b>Washing cycle time [s/basket]</b>	90-120-150
<b>Power electric [kW]</b>	3.500	<b>Door clear height [mm]</b>	320
<b>Loading</b>	230 V / 1N - 50 Hz	<b>Rack size [mm]</b>	400 x 400
<b>Boiler capacity [l]</b>	2.60		

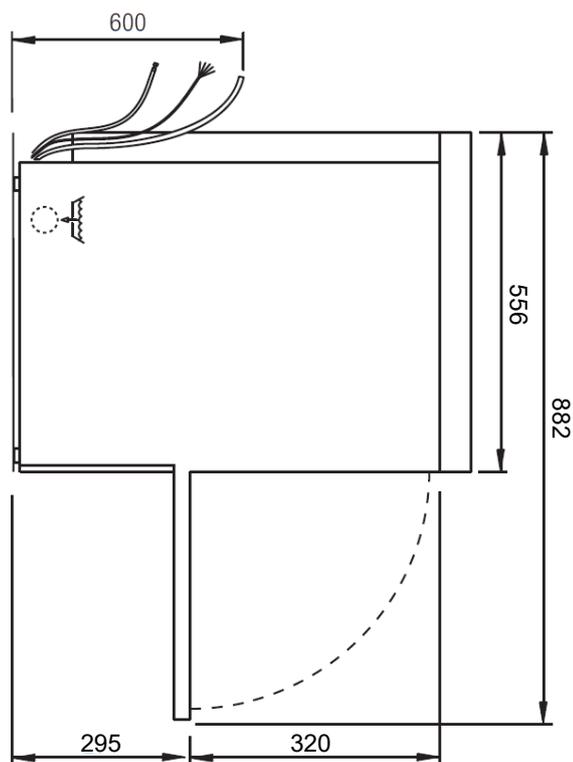
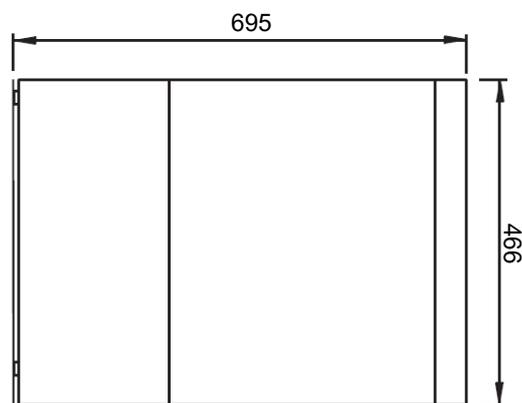
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Technical drawing



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## Product benefits



### Undercounter dishwasher double skin softener 40x40 - 230 V

<b>Model</b>	<b>SAP Code</b>	00011290
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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

# Technical data sheet

Technical parameters



## Undercounter dishwasher double skin softener 40x40 - 230 V

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**1. SAP Code:**

00011290

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

466

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

556

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

695

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

42.00

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

660

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

560

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

870

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

45.00

**10. Device type:**

Electric unit

**11. Control type:**

Digital

**12. Material:**

Stainless steel

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

3.500

**14. Loading:**

230 V / 1N - 50 Hz

**15. Number of programs:**

9

**16. Opening of device:**

Tilting down

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

320

**18. Adjustable feet:**

Yes

**19. Number of skin:**

2

**20. Self-cleaning cycle:**

Yes

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

2.60

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

2.600

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

8

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

0.600

**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:

ProGressive + Evolution3 - triple filtration captures particles up to 0.8 mm in size, electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water into the waste

#### 36. Thermostop:

Yes

#### 37. Boiler thermostat adjust:

Yes

#### 38. Rack feed capacity:

24-30-40

#### 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]:

400 x 400

#### 47. Built-in softener:

Yes

#### 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:

two-way - DuoFlow

### 53. Detergent dispenser:

Yes

### 54. Rinse aid dispenser:

Yes

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

1,2

### 56. Washing cycle time [s/basket]:

90-120-150

### 57. Rinse water temperature [°C]:

85

### 58. Standard equipment for device:

2x glass 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 ProNew:

Yes

### 65. Program ProPlates:

Yes

### 66. Program ProCold:

Yes

### 67. Program ProWater:

Yes

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

1

### 69. Water supply connection:

3/4"

### 70. Diameter nominal:

DN 50