Technical data sheet

Product features

Undercounter dishwasher double skin softener 40x40 230 V / 1N		
Model	**SAP Code**	00011290
TTA 42 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: 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: Accurate dosing with a peristaltic pump
- Wash pump type: DuoFlow
- Self-cleaning cycle: Yes
- Drain filter: 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

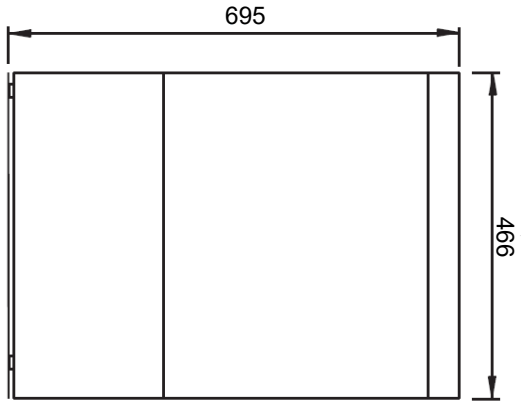
SAP Code	00011290	**Boiler power [kW]**	2.600
Net Width [mm]	466	**Basin volume [l]**	8
Net Depth [mm]	556	**Tank power [kW]**	0.600
Net Height [mm]	695	**Water consumption of the wash-ing cycle [l/basket]**	1,2
Net Weight [kg]	42.00	**Washing cycle time [s/basket]**	90-120-150
Power electric [kW]	3.500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

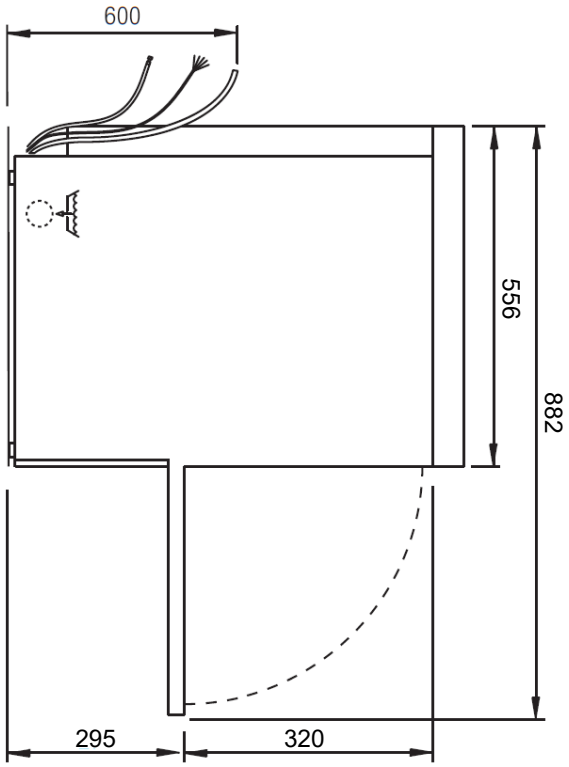
RM GASTRO, s.r.o.,
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391 81 Veselí nad Lužnicí 1, ID:49825062

Technical data sheet

Technical drawing

Undercounter dishwasher double skin softener 40x40 230 V / 1N		
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Product benefits

Undercounter dishwasher double skin softener 40x40 230 V / 1N		
Model	**SAP Code**	00011290
TTA 42 ABT	**A group of articles - web**	Undercounter, continuous and black ware dishwasher

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 data sheet

Technical parameters

Undercounter dishwasher double skin softener 40x40 230 V / 1N		
Model	**SAP Code**	00011290
TTA 42 ABT	**A group of articles - web**	Undercounter, continuous and black ware dishwasher

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. **Rack size [mm]:**
    400 x 400
16. **Number of programs:**
    9
17. **Opening of device:**
    Tilting down
18. **Door clear height [mm]:**
    320
19. **Adjustable feet:**
    Yes
20. **Number of skin:**
    2
21. **Self-cleaning cycle:**
    Yes
22. **Boiler capacity [l]:**
    2.60
23. **Boiler power [kW]:**
    2.600
24. **Basin volume [l]:**
    8
25. **Tank power [kW]:**
    0.600
26. **Number of arms for both rinsing and washing:**
    2
27. **Arm connection:**
    Hand loosen/tighten screw
28. **Washing arm type:**
    Rotatable two-pronged

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Technical parameters

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29. Washing arm material:
Stainless steel

30. Atmospheric boiler with rinse pump:
Yes

31. Rinsing arm type:
Rotating two-pronged

32. Rinsing arm material:
Stainless steel

33. Deep drawn tank:
Yes

34. Rack support:
Pressed

35. Tank surface strainers:
stainless steel

36. Drain filter:
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

37. Thermostop:
Yes

38. Boiler thermostat adjust:
Yes

39. Rack feed capacity:
24-30-40

40. Detergent and rinse pump system:
Accurate dosing with a peristaltic pump

41. Energy Saving system:
Energy saving system due to lowering the boiler temperature

42. 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

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. Quick heating system:
System for rapid heating of water in the tank

45. Hot water electric valve:
Yes

46. Closing door system:
Reduces noise, dampens the door stop, which could cause damage to dishes

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:
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 [mm²]:
1

69. Water supply connection:
3/4”

70. Diameter nominal:
DN 50

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