

# Technical data sheet

## Product features



### Pot and pan washer double skin 132x70 - 400 V

|              |                                  |                                                    |
|--------------|----------------------------------|----------------------------------------------------|
| <b>Model</b> | <b>SAP Code</b>                  | 00011975                                           |
| S 302 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: 8
- Number of skin: 2
- Door clear height [mm]: 850
- Rack size [mm]: 1310 x 700
- Water consumption of the washing cycle [l/basket]: 6
- 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>            | 00011975           | <b>Boiler capacity [ l ]</b>                             | 12.00      |
| <b>Net Width [mm]</b>      | 1465               | <b>Boiler power [kW]</b>                                 | 10.500     |
| <b>Net Depth [mm]</b>      | 850                | <b>Basin volume [l]</b>                                  | 131        |
| <b>Net Height [mm]</b>     | 1959               | <b>Tank power [kW]</b>                                   | 10.500     |
| <b>Net Weight [kg]</b>     | 301.00             | <b>Water consumption of the washing cycle [l/basket]</b> | 6          |
| <b>Power electric [kW]</b> | 15.900             | <b>Door clear height [mm]</b>                            | 850        |
| <b>Loading</b>             | 400 V / 3N - 50 Hz | <b>Rack size [mm]</b>                                    | 1310 x 700 |

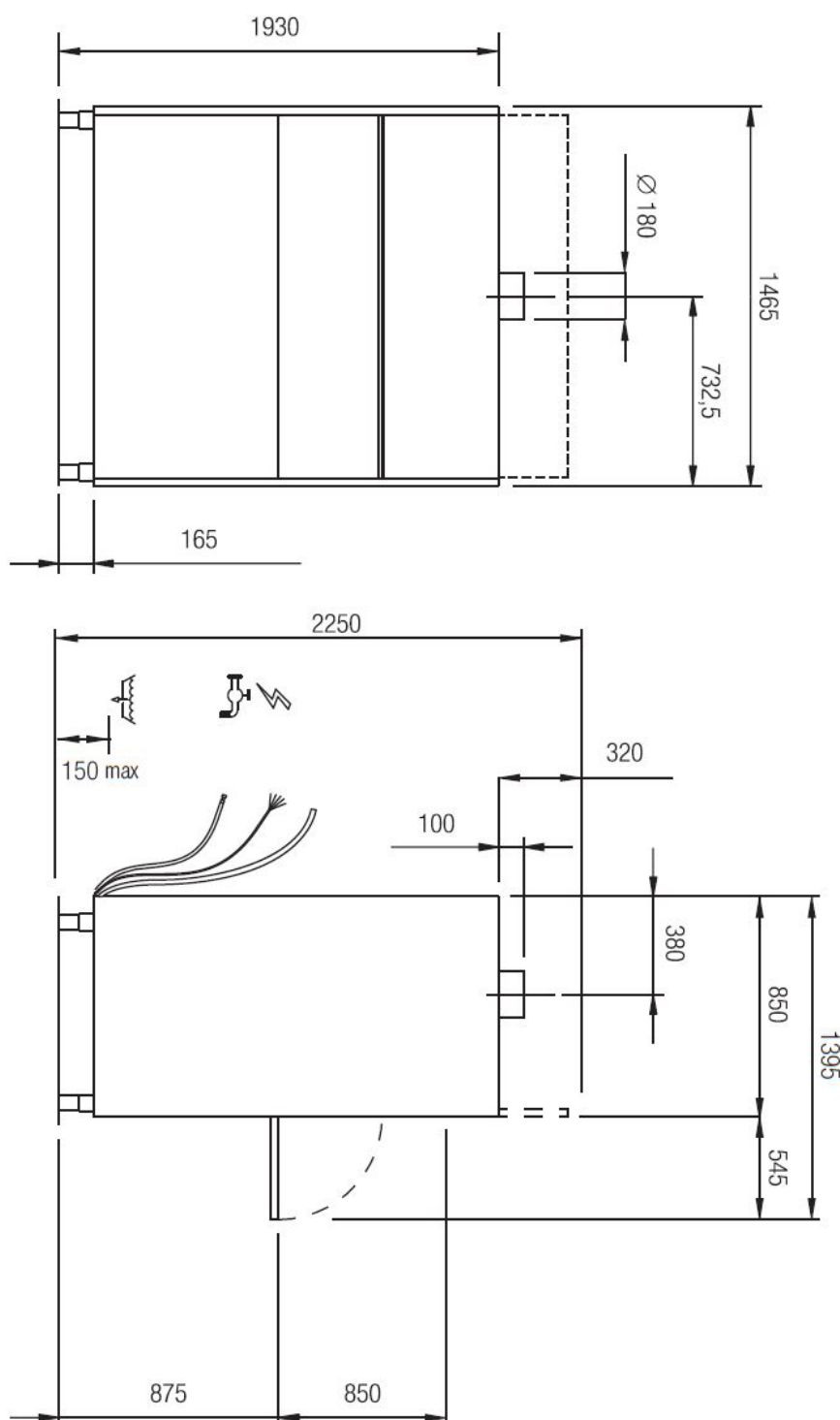
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Technical drawing



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## Product benefits



### Pot and pan washer double skin 132x70 - 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

#### **Stainless steel washing arms**

upper and lower arms with stainless steel, separated for washing and rinsing, triple upper arm

- easy and safe handling during cleaning; higher user comfort

3

#### **LED Display**

smartScreen, a large color graphic display showing the washing progress

- 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

#### **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

6

#### **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

7

#### **Energy saving**

energy saving energy saving system due to lowering the temperature of the boiler

- cost saving

8

#### **Protection of fragile dishes**

softstart system for gradual start of washing programs to protect fragile dishes

- protects stemmed glasses and other fragile utensils

9

#### **Double shell construction**

stainless steel construction with insulated double jacket

- quiet operation
- energy saving

10

#### **Fast heating**

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

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

11

#### **Air break tank**

the open system of the boiler rinse, in cooperation with the rinse pump, ensures a constant pressure and temperature of the rinse

- possibility to use in HACCP systems water temperature suitable for sterilization

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## Technical parameters



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**1. SAP Code:**

00011975

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

1465

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

850

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

1959

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

301.00

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

1630

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

980

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

2230

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

317.00

**10. Device type:**

Electric unit

**11. Control type:**

Digital

**12. Material:**

AISI 304

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

15.900

**14. Loading:**

400 V / 3N - 50 Hz

**15. Number of programs:**

8

**16. Opening of device:**

Tilting down

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

850

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

1-6

**19. Adjustable feet:**

Yes

**20. Number of skin:**

2

**21. Self-cleaning cycle:**

Yes

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

12.00

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

10.500

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

131

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

10.500

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

4

**27. Arm connection:**

Hand loosen/tighten screw

**28. Washing arm type:**

Rotating trident

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**29. Washing arm material:**

Stainless steel

**30. Atmospheric boiler with rinse pump:**

Yes

**31. Rinsing arm type:**

Rotating trident

**32. Rinsing arm material:**

Stainless steel

**33. Deep drawn tank:**

Yes

**34. Rack support:**

Pressed

**35. Tank surface strainers:**

stainless steel

**36. Drain filter:**

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

**37. Thermostop:**

Yes

**38. Boiler thermostat adjust:**

Yes

**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:**

UltraRinse2 - stainless steel rinsing arms including stainless steel nozzles with a 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]:**

1310 x 700

**47. Display type:**

LCD multifunction display

**48. USB port:**

Yes, for Firmware actualisation

**49. Self-diagnostics:**

Yes

**50. Wash pump type:**

two-way - DuoFlow

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**51. Detergent dispenser:**

Yes

**52. Rinse aid dispenser:**

Yes

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

6

**54. Rinse water temperature [°C]:**

80-85

**55. Program ProFessional 2:**

Yes

**56. Program ProFessional 4:**

Yes

**57. Program ProFessional 6:**

Yes

**58. Program ProFessional 8:**

Yes

**59. Program ProFessional 10:**

Yes

**60. Program ProSelf:**

Yes

**61. Program ProEco:**

Yes

**62. Program ProLong:**

Yes

**63. Cross-section of conductors CU [mm²]:**

5

**64. Water supply connection:**

3/4"

**65. Diameter nominal:**

DN 50