

# Technical data sheet

## Product features



### Pot and pan washer double skin with drain pump heat recovery system 55x61 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011971
S 157 REC 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: 11
- Number of skin: 2
- Door clear height [mm]: 850
- Rack size [mm]: 560 x 630
- Water consumption of the washing cycle [l/basket]: 3
- Detergent and rinse pump system: ProDose - accurate dosing with a peristaltic pump
- Wash pump type: two-way - DuoFlow
- Self-cleaning cycle: Yes
- Drain filter: Evolution3 - double filtration with electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water to waste

<b>SAP Code</b>	00011971	<b>Boiler capacity [ l ]</b>	12.00
<b>Net Width [mm]</b>	720	<b>Boiler power [kW]</b>	6.000
<b>Net Depth [mm]</b>	780	<b>Basin volume [l]</b>	37
<b>Net Height [mm]</b>	2156	<b>Tank power [kW]</b>	3.000
<b>Net Weight [kg]</b>	199.00	<b>Water consumption of the washing cycle [l/basket]</b>	3
<b>Power electric [kW]</b>	10.500	<b>Door clear height [mm]</b>	850
<b>Loading</b>	400 V / 3N - 50 Hz	<b>Rack size [mm]</b>	560 x 630

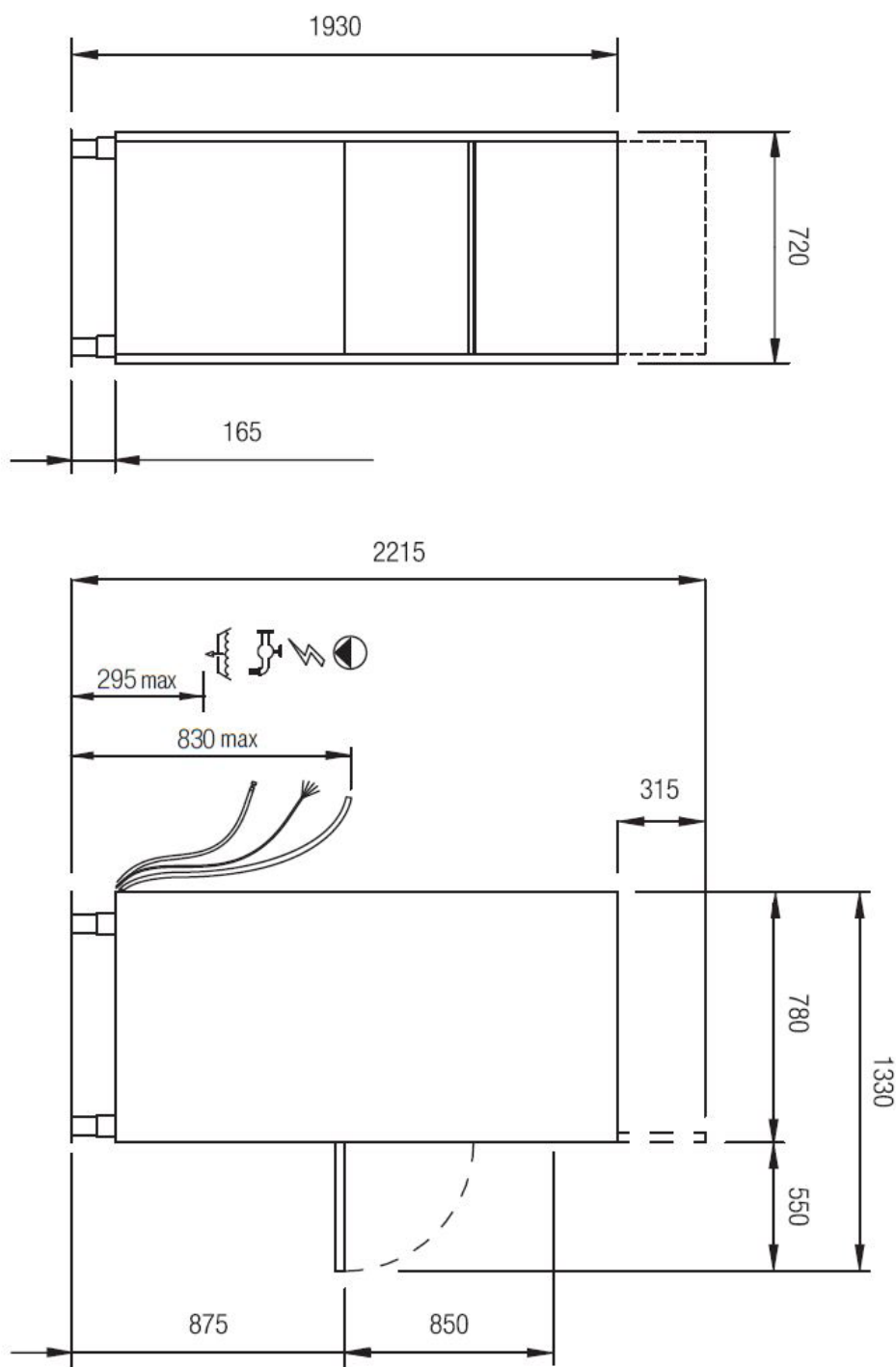
# Technical data sheet

Technical drawing



## Pot and pan washer double skin with drain pump heat recovery system 55x61 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011971
S 157 REC ABT	<b>A group of articles - web</b>	Undercounter, continuous and black ware dishwasher



# Technical data sheet

## Product benefits



### Pot and pan washer double skin with drain pump heat recovery system 55x61 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011971
S 157 REC ABT	<b>A group of articles - web</b>	Undercounter, continuous and black ware dishwasher

1

#### **Stainless steel outer shell construction**

round construction with stainless steel, rounded edges, Deep-drawn bathtub

2

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

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

3

#### **LED Display**

smartScreen, a large color graphic display showing the washing progress

4

#### **Double pump**

unique two-way DuoFlow pump

5

#### **Detergent dispensers**

two detergent and rinse aid dispensers

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

7

#### **Energy saving**

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

8

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

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

9

#### **Double shell construction**

stainless steel construction with insulated double jacket

10

#### **Fast heating**

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

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

12

#### **Possibility of recovery**

saving up to 40% of boiler energy  
improves the comfort environment of the workplace  
environment without steam  
saves water

# Technical data sheet

## Technical parameters



### Pot and pan washer double skin with drain pump heat recovery system 55x61 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011971
S 157 REC ABT	<b>A group of articles - web</b>	Undercounter, continuous and black ware dishwasher

**1. SAP Code:**

00011971

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

720

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

780

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

2156

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

199.00

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

870

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

890

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

2200

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

209.00

**10. Device type:**

Electric unit

**11. Control type:**

Digital

**12. Material:**

AISI 304

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

10.500

**14. Loading:**

400 V / 3N - 50 Hz

**15. Number of programs:**

11

**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]:**

6.000

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

37

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

3.000

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

2

**27. Arm connection:**

Click-clack - easy removal with one hand

**28. Washing arm type:**

Rotating trident

# Technical data sheet

## Technical parameters



### Pot and pan washer double skin with drain pump heat recovery system 55x61 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011971
<b>S 157 REC ABT</b>	<b>A group of articles - web</b>	Undercounter, continuous and black ware dishwasher

**29. Washing arm material:**

Composite

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

Yes

**31. Rinsing arm type:**

Rotating trident

**32. Rinsing arm material:**

Composite

**33. Deep drawn tank:**

Yes

**34. Rack support:**

Pressed

**35. Tank surface strainers:**

composite

**36. Drain filter:**

Evolution3 - double filtration with electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water to waste

**37. Thermostop:**

Yes

**38. Boiler thermostat adjust:**

Yes

**49. USB port:**

Yes, for Firmware actualisation

**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. Heat recovery:**

1 copper-aluminum battery - saving up to 40% of the energy needed to heat the water in the boiler, at the same time, by absorbing the released steam, it eliminates the need to use a hood

**45. Hot water electric valve:**

Yes

**46. Closing door system:**

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

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

560 x 630

**48. Display type:**

LCD multifunction display

**60. Program ProFessional 8:**

Yes

# Technical data sheet

Technical parameters



## Pot and pan washer double skin with drain pump heat recovery system 55x61 - 400 V

<b>Model</b>	<b>SAP Code</b>	00011971
S 157 REC ABT	<b>A group of articles - web</b>	Undercounter, continuous and black ware dishwasher

### 50. Drain pump:

Yes

### 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]:

3

### 56. Rinse water temperature [°C]:

80-85

### 57. Program ProFessional 2:

Yes

### 58. Program ProFessional 4:

Yes

### 59. Program ProFessional 6:

Yes

### 61. Program ProFessional 10:

Yes

### 62. Program ProClean:

Yes

### 63. Program ProDrain:

Yes

### 64. Program ProEco:

Yes

### 65. Program ProLong:

Yes

### 66. Program ProActive 5:

Yes

### 67. Program ProActive 7:

Yes

### 68. Cross-section of conductors CU [mm²]:

2,5

### 69. Water supply connection:

3/4"

### 70. Diameter nominal:

DN 50