

# Technical data sheet

## Product features



### Hood type dishwasher double skin 50x50 - 400 V

Model	SAP Code	00011271
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- 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
- Water consumption of the washing cycle [l/basket]: 2,7
- 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>	00011271	<b>Boiler power [kW]</b>	7.000
<b>Net Width [mm]</b>	633	<b>Basin volume [l]</b>	22
<b>Net Depth [mm]</b>	755	<b>Tank power [kW]</b>	2.500
<b>Net Height [mm]</b>	1562	<b>Water consumption of the washing cycle [l/basket]</b>	2,7
<b>Net Weight [kg]</b>	110.00	<b>Washing cycle time [s/basket]</b>	60-90-180
<b>Power electric [kW]</b>	10.200	<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>	58,6

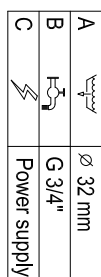
# Technical drawing



## Model

### SAP Code

00011271



\* LUCE UTILE PER CESTELLO  
USEFUL SPACE FOR BASKET  
LUMIERE OUTILIE POUR PANIER  
NUTZBARE OFFNUNG FÜR KORBB  
ABERTURA UTIL PARA CESTO

<b>Installation layout</b>	
M.P.UCCI	03.12.2013
Designed by:	Date:

Hood type  
Denomination :

Code :	73990	Rev. :	01
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# Technical data sheet

## Product benefits



### Hood type dishwasher double skin 50x50 - 400 V

Model

SAP Code

00011271

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 made of composite, 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 about the status of the wash cycle,
  - diagnostics in case of malfunction

4

#### **Two-way 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

# Technical data sheet

## Technical parameters



### Hood type dishwasher double skin 50x50 - 400 V

**Model**

**SAP Code**

00011271

**1. SAP Code:**

00011271

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

633

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

755

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

1562

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

110.00

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

870

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

760

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

1540

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

120.00

**10. Device type:**

Electric unit

**11. Control type:**

Digital

**12. Material:**

Stainless steel

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

10.200

**14. Loading:**

400 V / 3N - 50 Hz

**15. Number of programs:**

7

**16. Opening of device:**

Flip up

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

465

**18. Adjustable feet:**

Yes

**19. Number of skin:**

2

**20. Self-cleaning cycle:**

Yes

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

6.00

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

7.000

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

22

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

2.500

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

2

**26. Arm connection:**

Click-clack - easy removal with one hand

**27. Washing arm type:**

Rotatable two-pronged

**28. Washing arm material:**

Composite

# Technical data sheet

## Technical parameters



### Hood type dishwasher double skin 50x50 - 400 V

**Model**

**SAP Code**

00011271

#### 29. Rinsing arm type:

Rotating two-pronged

#### 30. Rinsing arm material:

Composite

#### 31. Deep drawn tank:

Yes

#### 32. Rack support:

Pressed

#### 33. Tank surface strainers:

composite

#### 34. Drain filter:

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

#### 35. Thermostop:

Yes

#### 36. Boiler thermostat adjust:

Yes

#### 37. Rack feed capacity:

60-40-20

#### 38. Detergent and rinse pump system:

ProDose - accurate dosing with a peristaltic pump

#### 39. Energy Saving system:

EnergySaving - Energy saving system due to lowering the boiler temperature

#### 40. 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

#### 41. 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

#### 42. Lift system:

ProGlide - Required lifting force equals 3 kg thanks to counterweights and gentle guidance, reduces operator fatigue

#### 43. Hot water electric valve:

Yes

#### 44. Closing door system:

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

#### 45. Rack size [mm]:

500 x 500

#### 46. Display type:

ProScreen - 4 digit display + 2 LED bars

#### 47. Location of control panel:

On the top

#### 48. USB port:

Yes, for Firmware actualisation

#### 49. Self-diagnostics:

Yes

#### 50. Wash pump type:

two-way - DuoFlow

# Technical data sheet

## Technical parameters



### Hood type dishwasher double skin 50x50 - 400 V

**Model**

**SAP Code**

00011271

**51. Detergent dispenser:**

Yes

**52. Rinse aid dispenser:**

Yes

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

2,7

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

60-90-180

**55. Rinse water temperature [°C]:**

80

**56. Standard equipment for device:**

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

**57. Program ProSpeed:**

Yes

**58. Program ProFessional:**

Yes

**59. Program ProTemp:**

Yes

**60. Program ProSelf:**

Yes

**61. Program ProEco:**

Yes

**62. Program ProLong:**

Yes

**63. Program ProGlass:**

Yes

**64. Noise of device:**

58,6

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

2,5

**66. Water supply connection:**

3/4"

**67. Diameter nominal:**

DN 50