

SPD526

| | |
|---|---|
| Family | Professional dishwasher |
| Subfamily | Undercounter |
| Type | Undercounter traywasher |
| Crockery | Crockery; Cutlery; EN 600x400 trays; GN1/1 trays |
| Basket dimensions | 500x500 mm |
| Control panel | Touch screen |
| Standard drain pump with partial water renewal in the wash tank | Yes |
| Rinse pump | Self-Adaptive HTR+ |
| Boiler type | Atmosferic boiler |
| Wash pump | Variable speed AdaptWash |
| Power connection | 400 V 3N~ / 15 A / 8,4 kW / 50 Hz |
| Product dimensions WxDxH | 600x690x822 mm |



Target

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|------------|--|
| Industries | Hotels; Ristoranti / Catering; Bakeries / Pastry shops; Care facilities ; Catering; Commercial food services; Butcher shops / Delicatessens |
|------------|--|

Aesthetics

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|-----------|-------|--------|------|
| Led color | White | Series | Pura |
|-----------|-------|--------|------|

Technical Features

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|-------------------------------------|---------------------------|------------------------|--------------|
| Trays number | 7 x GN1/1; 6 x EN 600x400 | Max. inlet temperature | 60°C |
| Trays washing option | Yes | Max water hardness | 5°f - 3°dH |
| Water consumption per cycle | 2,5 l | Inlet pressure | 100-1000 kPa |
| Wash temperature (min-max) | 60 °C - 70 °C | Detergent load | 1,5 l/h |
| Rinse temperature (min-max) | 65 °C - 87 °C | Rinse load | 0,4 l/h |
| Min. water connection temperature | 8°C | Usable load height | 400 mm |
| | | Depth with open door | 1020 mm |
| Minimum water consumption per cycle | 1,8 l | | |

Programs

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|-----------------------------|--|
| Programs | 10 customizable programs; Self-cleaning programs |
| Program options | Extra rinse; Clean water cycle |
| Program table | Pura traywasher 500 |
| Program visibility | Yes |
| Maximum basket/hour | 60 |
| Maximum dishes/hour | 1080 |
| Maximum glasses/hour | 2160 |

Connectivity

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|---------------------|-------|--|------------|
| SmegConnect | Yes | PST certificate support period [UK] | 24 months |
| Connectivity | Wi-Fi | UK PSTI support period end date | 2027-12-31 |

Electrical Connection

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|-------------------------------------|--------|---------------------------------------|---|
| Tank heating element power | 2000 W | Default connection | 8400 W |
| Boiler heating element power | 5700 W | Optional electrical connection | 230 V 3~ / 24 A / 8,4 kW / 50 Hz; 230 V~ / 13 A / 2,9 kW / 50 Hz; 230 V~ / 14 A / 3,1 kW / 50 Hz; 230 V~ / 31 A / 7,1 kW / 50 Hz; 400 V 3N~ / 15 A / 6,4 kW / 50 Hz |
| Wash pump power | 700 W | Plug | Not present |

Interface

| | | | |
|--------------------------------|-----|-----------------------------|-----|
| Display | TFT | Cycle progress alert | Yes |
| On/Off button | Yes | End-cycle alert | Yes |
| Rinse aid missing alert | Yes | Manual diagnostic | Yes |
| Detergent missing alert | Yes | | |

Construction

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|-----------------------------|---|-------------------------------|------------------------|
| Tank Construction | Deep drawn Double wall | Filter | 5-stages filter system |
| Tank material | Stainless steel AISI 304 | Filter presence sensor | Yes |
| Back panel | St/steel | Tank capacity | 11 l |
| Balanced door | Yes | Boiler capacity | 6,5 l |
| Upper washing system | One washing and one split rinse spray arms, stainless steel | Noise | Lpa 54,5 dBA |
| Lower washing system | One washing and one split rinse spray arms, stainless steel | USB port | Yes |
| Tank filter | Stainless steel | Protection class | IPX4 |
| Door gasket | On 3 sides | Adjustable feet | Yes |
| Rack guides | Embossed | Drain max. height | 600 mm |

Accessories Included

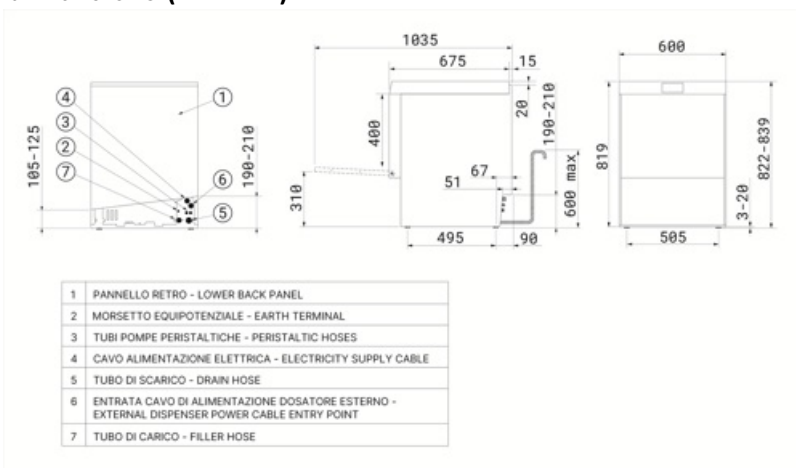
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|----------------|---------------|-------------------|------------|
| Dish basket | 1x PB50D01 | Tray basket | 1x WB50T03 |
| Cutlery basket | 1x PHOOS04 | Water supply hose | Yes - 2m |
| Flat basket | 1x PB50G02 | Drain hose | Yes - 2m |
| Grids | 1 x KIT-WG500 | | |

Equipments



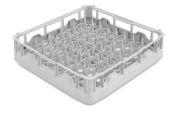
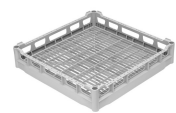
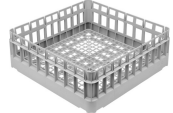
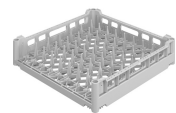


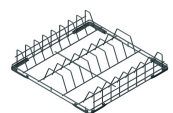





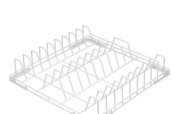



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|---------------------------------|----------------------------------|---------------------------------|------------------|
| Peristaltic detergent dispenser | Electronic control | Option for auto daily switch on | Yes, default OFF |
| Peristaltic rinse-aid dispenser | Electronic control | Cycle counter | Yes |
| Chemicals level probe | Yes, with optional kit KITSONLIV | Break tank | Yes |
| Rinse boiler Thermostop system | Yes - default | Water supply pipe diameter | DN15 - ½" |
| Wash tank Thermostop system | Yes | Drain supply pipe diameter | DN20-G 3/4" |
| Wash pump soft start system | Yes | Detergent (red) hose length | 2,2m |
| Stand-by system | Yes | Rinse aid (blue) hose length | 2,2m |

Logistic Information

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|-----------------------------------|----------------|-------------------|-----------|
| EAN code | 8017709348793 | Net weight | 67,000 kg |
| Packed product dimensions (WxDxH) | 660x700x990 mm | Gross weight (kg) | 75,000 kg |



Compatible Accessories

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|--|--|---|---|
|  | <p>KITSONLIV Probe level kit for double wall models</p> |  | <p>KIT-WG500 Trays holder for trays washer</p> |
|  | <p>PB50D01 Polypylene basket for 18 plates, 500x500x105 mm</p> |  | <p>PB50G01 Universal polypropylene basket, 500x500x100 mm</p> |
|  | <p>PB50G02 Universal flat bottom polypropylene basket, 500x500x170 mm</p> |  | <p>PB50T01 Polypropylene basket for 8 trays GN 1/1 h 40 mm</p> |
|  | <p>PHOOS01 Polypropylene single basket for cutlery</p> |  | <p>PHOOS04 4 compartments polypropylene basket for cutlery</p> |
|  | <p>WB50D01 Wire basket for 18 dishes 250 mm max. diameter or self service trays, 500X500 mm</p> |  | <p>WB50G01 Universal wire basket with flat bottom, 500x500x123 mm</p> |
|  | <p>WB50G02 Wire basket for 90 mm diameter max glasses with sloped bottom, 500x500x170 mm</p> |  | <p>WB50G03 Wire basket for 72 mm diameter glasses with inclined bottom, 500x500x235 mm</p> |
|  | <p>WB50G04 Wire basket for glasses 135 mm diameter max, with sloped bottom, 500x500x170 mm</p> |  | <p>WB50PG5 Wire basket for no. 25 plastic glasses with flat bottom, 500x500x260 mm</p> |
|  | <p>WB50T02 Wire basket for 7 trays GN1/1 h 20 mm, 500x500 mm</p> |  | <p>WB50T03 Wire basket 500x500 mm for 6 trays GN1/1 h 60 mm and EN6040</p> |
|  | <p>WH00S01 Wire insert for 12 small dishes</p> |  | <p>WS5 Underframe for glasswashers and dishwashers 500, 595x595x490 mm</p> |

Benefit (TT)

Balanced door

Effortless opening and closing

Effortless opening and closing

The counterbalanced door is designed to ensure smooth and effortless opening and closing, providing high user convenience. Additionally, it can be locked in a halfway position, a particularly useful feature for promoting natural drying at the end of the workday, enhancing overall hygiene and preventing the buildup of residual moisture.

5-stage system

Deep cleaning and spotless washes with the patented filtration system

The innovative Smeg filtration system consists of 5 stages to completely eliminate all impurities: the 1st stage captures larger food residues; in the 2nd and 3rd stages, finer particles are captured at this filtration stage; the 4th stage features a pre-filtration grid to prevent debris from entering the tank and clouding the water. Finally, the last stage is designed to further protect the washing and draining pumps from any debris that may accidentally enter the tank during filter cleaning.

The presence sensor filter alerts if the filtration system is out of position, ensuring safe washes every time.

HTR+ System

Self-adaptive rinsing system for intelligent water management

The self-Adaptive HTR+ System monitors and adjusts the rinse volume with each wash cycle. The intelligent rinse management ensures the perfect amount of water and heat on the dishes, delivering consistent, reliable results, cycle after cycle.

Moulded tank

Superior washing performance and enhanced cleaning convenience with molded tub bottoms and basket guides

Smeg dishwashers are designed with moulded tank and basket guides. The absence of sharp edges ensures an optimised wash flow, guaranteeing hygiene and impeccable cleaning performance. Furthermore, this innovative design simplifies machine cleaning, reducing the need for maintenance interventions.

Integral double skin

Thermal and acoustic insulation guaranteed

The double wall is designed to optimise energy efficiency by reducing heat loss and accelerating water heating, resulting in lower energy consumption and faster cycle start-up times. Additionally, it provides effective acoustic insulation, helping to reduce noise and ensuring a quieter, more comfortable working environment for the staff.

Drain pump

Partial water replacement during the wash cycle for clean and hygienic dishes

The standard drain pump, equipped with a partial water exchange system, ensures that the dirtiest water is automatically removed at every wash cycle. This mechanism allows for continuous renewal of the water used, ensuring that each phase of the washing process is carried out with clean water. The result is optimal dishwashing performance, with outstanding efficiency and an impeccable level of hygiene.

Soft-start system

Effective management of the washing pump to protect your glassware

The Soft-Start function initiates the wash cycle gently and gradually, progressively increasing the water pressure. This system has been designed to provide optimal protection for the most fragile items, such as crystal glasses, significantly reducing the risk of chipping or damage. At the same time, it ensures excellent cleaning performance, combining efficiency and safety in every wash cycle.

MyPersonal Wash

10 pre-set washing programmes for a complete and ready-to-use solution.

Each model in the PURA range offers 10 tested programmes, ensuring ready-to-use solutions for any washing requirement. With the MyPersonal Wash function, parameters such as time, temperature, pressure, and washing options can be customised, optimising cycles for delicate dishes or stubborn dirt. The result is a tailored wash, always flawless.

AdaptWash system

Consistently perfect washing pressure for flawless results with every wash

The AdaptWash system offers 3 pressure levels that automatically adjust based on the selected program, ensuring optimal cleaning for every type of load.

Euronorm

Compatibility with EN 600x400 mm trays

The 500x500 traywashers offer great versatility, with the ability to wash up to 6 Euronorm 600x400 mm trays. These features make the products extremely useful for a wide range of activities, such as pizzerias, bakeries, bistros, catering, restaurants, and cafés.

Program visibility

Program selection displayed for simplified dishwasher management

Users can select the programs to be displayed, hiding those that are unnecessary or unused. This feature not only helps prevent improper use of the appliance but also represents a significant step towards fully customising the user experience.