

SPH625SE

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|---|---|
| Product Family | Dishwasher |
| Subfamily | Hoodtype |
| Type | Hoodtype dishwasher |
| Crockery | Crockery; Glasses; Cutlery; EN 600x400 trays; GN1/1 trays |
| Basket dimensions | 600x500 and 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 | Atmospheric Boiler |
| Wash pump | Variable speed AdaptWash |
| DHR - drain water heat recovery | Yes |
| Default power supply | 400 V 3N~ / 16 A / 10 kW / 50 Hz |
| Dimensions | 734x750x1523 mm |



Target

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

Aesthetics

| | | | |
|------------|-------|--------|------|
| Led colour | White | Series | Pura |
|------------|-------|--------|------|

Technical Features

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|-------------------------------------|---------------------------|-------------------------------|--------------|
| Trays number | 7 x GN1/1; 6 x EN 600x400 | Max. inlet temperature | 20°C |
| Trays washing option | Yes | Max water hardness | 60°f - 34°dH |
| Water consumption per cycle | 2,5 l | Water inlet pressure | 100-1000 kPa |
| Wash temperature (min-max) | 60 °C - 70 °C | Detergent flow rate | 1.5 l/h |
| Rinse temperature (min-max) | 65 °C - 87 °C | Rinse aid flow rate | 0.4 l/h |
| Min. water connection temperature | 8°C | Usable load height | 470 mm |
| Minimum water consumption per cycle | 1,8 l | Maximum height with hood open | 2040 mm |

Programmes

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|-----------------------------|--|
| Programs | 10 customizable programs; Self-cleaning programs |
| Program options | Extra rinse; Clean water cycle |
| Program table | Pura hoodtype |
| Program visibility | Yes |
| Maximum baskets/hour | 60 |
| Maximum plates/hour | 1080 |
| Maximum glasses/hour | 2160 |

Connectivity

| | | | |
|--------------------|-----|---------------------|-------|
| SmegConnect | Yes | Connectivity | Wi-Fi |
|--------------------|-----|---------------------|-------|

Electrical Connection

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|-------------------------------------|--------|--------------------------------------|---|
| Tank heating element power | 2200 W | Default connection | 10000 W |
| Boiler heating element power | 7050 W | Electrical connection options | 230 V 3~ / 27 A / 10 kW / 50 Hz; 230 V~ / 16 A / 3,6 kW / 50 Hz; 230 V~ / 31 A / 7,1 kW / 50 Hz |
| Wash pump power | 700 W | | |

Interface

| | | | |
|-----------------------------|-----|---------------------------------|-----|
| Display | TFT | Low detergent alert | Yes |
| On/off indicator | Yes | Cycle progress indicator | Yes |
| Salt light indicator | Yes | End of cycle indicator | Yes |
| Low rinse aid alert | Yes | Manual diagnostics | Yes |

Construction

| | | | |
|------------------------------|---|-------------------------------|--------------|
| Tank | Deep drawn | Filter presence sensor | Yes |
| Construction | Double-skin hood | Wash tank capacity | 22 l |
| Tank material | Stainless steel AISI 304 | Boiler capacity | 10 l |
| Back panel | Galvanised | Noise level | Lpa 59.9 dBA |
| Upper washing system | One washing and one split rinse spray arms, stainless steel | USB port | Yes |
| Lower washing system | One washing and one split rinse spray arms, stainless steel | Protection class | IPX4 |
| Tank filter | Stainless steel | Adjustable feet | Yes |
| Hood elevation system | Manual | Drain max. height | 1000 mm |
| Filter | 5-stages filter system | | |

Accessories Included

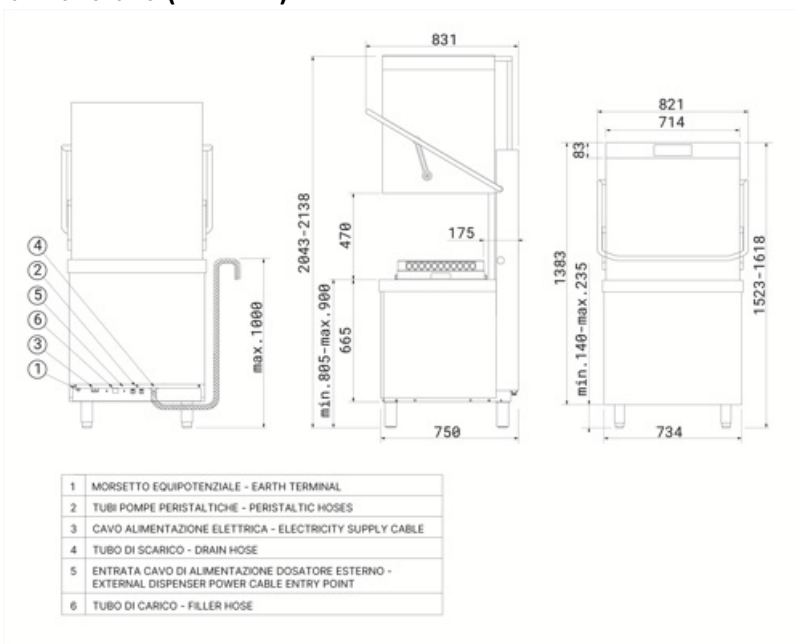
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|----------------|---------|-------------------|----------|
| Plate basket | PB60D01 | Water supply pipe | Yes - 2m |
| Cutlery basket | PHOOS03 | Drain pipe | Yes - 2m |
| Flat basket | PB60G01 | | |

Equipment


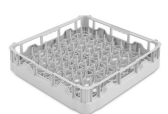

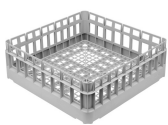
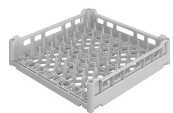

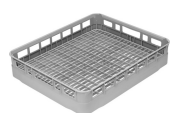










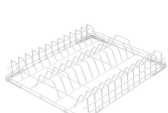


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|------------------------------------|-------------------------|---------------------------------|-------------|
| Peristaltic detergent dispenser | Yes, electronic control | Option for auto daily switch on | Yes |
| Peristaltic rinse-aid dispenser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

Logistic Information

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|-----------------------------------|-----------------|-------------------|------------|
| EAN code | 8017709360474 | Net weight (kg) | 131,000 kg |
| Packed product dimensions (WxDxH) | 770x900x1700 mm | Gross weight (kg) | 148,000 kg |

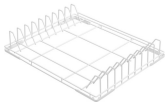


Compatible Accessories

| | | | |
|--|---|---|--|
|  | <p>KITSONLIV Probe level kit</p> |  | <p>PB50D01 Basket made of polypropylene for 18 plates 500x500</p> |
|  | <p>PB50G01 Universal basket in polypropylene 500x500</p> |  | <p>PB50G02 Universal basket in polypropylene 500x500</p> |
|  | <p>PB50T01 Polypropylene basket for 8 trays GN 1/1 h 40 mm</p> |  | <p>PB60D01 Basket in polypropylene for 22 dishes 600x500</p> |
|  | <p>PB60G01 Universal basket in polypropylene 600x500</p> |  | <p>PB60T02 Basket for trays GN1/1 600x500</p> |
|  | <p>PHOGR5 Glass basket for 500x500 mm glasswashers</p> |  | <p>PHOOS01 Single basket in polypropylene for cutlery</p> |
|  | <p>PHOOS03 Basket in polypropylene with 6 compartment for cutlery for Capote</p> |  | <p>PHOOS04 4 compartments polypropylene basket for cutlery</p> |
|  | <p>WB50D01 Wire basket for 18 dishes and trays 500X500</p> |  | <p>WB50G01 Universal wire basket with flat bottom 500x500</p> |
|  | <p>WB50G02 Wire basket for glasses with inclined bottom 500x500</p> |  | <p>WB50G04 Wire basket for glasses with inclined bottom 500x500</p> |
|  | <p>WB50PG5 Wire basket with flat bottom for 25 plastic glasses, max. H 230 mm, min.-max. Ø 36-95 mm, dim. (WxDxH) 500x500x260 mm</p> |  | <p>WB60D01 Wire basket for 24 dishes 600X500</p> |
|  | <p>WB60D02 Wire basket for 24 dishes 600X500</p> |  | <p>WB60G01 Wire basket with flat bottom 600x500</p> |

WB60T03

Wire basket for 5 trays 600x500



WT51200SHL

Entry table left side with sink and scraping hole, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821, 5 mm



WT51200SL

Entry table left side with sink, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821, 5 mm



WT5700SR

Entry table right side with sink, splashback (100mm) and lower shelf, dim. (WxDxH) 700x720x821, 5 mm



WTC5R

Right side closure kit for Hoodtype



WTX51200L

Exit left side table, with splashback (100 mm) and lower shelf, dim. (WxDxH) 1200x720x821, 5 mm



WTX5700

Universal entry/exit table for either side, with lower shelf, dim. (WxDxH) 700x560x821, 5 mm.



WTX5700R

Exit table right side, with back splashback (100mm) and lower shelf, dim. (WxDxH) 700x720x821, 5 mm



WH00S01

Wire insert for 12 small dishes



WT51200SHR

Entry table right side with sink and scraping hole, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821, 5 mm



WT51200SR

Entry table right side with sink, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821, 5 mm



WTC5L

Left side closure kit for Hoodtype



WTX51200

Universal entry/exit table for either side, with lower shelf, dim. (WxDxH) 1200x560x821, 5 mm



WTX51200R

Exit right side table, with splashback (100 mm) and lower shelf, dim. (WxDxH) 1200x720x821, 5 mm



WTX5700L

Exit table left side, with back splashback (100mm) and lower shelf, dim. (WxDxH) 700x720x821, 5 mm



WTX6700F

Universal table for either side, with front coupling and lower shelf, dim. (WxDxH) 705x660x821, 5 mm



Benefit

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.

DHR System

Drain heat recovery system, designed to optimise performance and maximise energy efficiency

At the end of the wash cycle, the residual hot water is directed into the DHR module, where a heat exchanger transfers the energy to the incoming mains cold water. The preheated water is then supplied to the boiler, helping to provide the hot water required for the subsequent rinse cycle. The result is tangible energy savings with every cycle, delivering immediate benefits in terms of operating costs and system sustainability: +18% energy savings per 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.

Integrated softener

Effective water treatment for consistently sparkling glasses

The integrated continuous regeneration water softener ensures effective water treatment, enhancing washing performance and preserving the machine's operational lifespan. The resin regeneration process takes place during the wash cycle without interruptions, providing constant control over water hardness. This system prevents limescale buildup, maximises detergent efficiency, and guarantees spotless results on glassware and dishes.

Double-skin hood

Thermal and acoustic insulation guaranteed

The double-skin design of the hood is engineered to optimise energy efficiency by minimising heat dispersion and accelerating water heating, resulting in lower energy consumption and faster start-up times. Additionally, it provides effective sound insulation, helping to reduce noise levels and ensuring a quieter, more comfortable working environment for 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.

Hood lift

Unprecedented comfort with the patented lifting system

The new ergonomic handle, combined with the patented lifting system, minimises the effort required to open and close the hood, limiting it to just 2.5 kg. This system ensures an exceptionally smooth and lightweight operation, helping to protect the operator's health and well-being, even during extended use.

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.