

SPH525S

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| Família | Máquina de lavar louça profissional |
| Subfamília | Máquina de lavar louça de capota |
| Tipo | Máquina de lavar louça de capota |
| Louça | Louça; Copos; Talheres; GN1/1 trays |
| Dimensões do cesto | 500x500 mm |
| Painel de comandos | Ecrã Touch |
| Standard drain pump with partial water renewal in the wash tank | Sim |
| Bomba de enxaguamento | Self-Adaptive HTR+ |
| Tipo de caldeira | Atmosferic boiler |
| Bomba de lavagem | Variable speed AdaptWash |
| Ligação energética | 400 V 3N~ / 16 A / 10 kW / 50 Hz |
| Dimensões do produto (LxPxA) | 634x750x1523 mm |



Mercado

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|-------------------|---|
| Indústrias | Bares, Cafés e Pubs; Hotelaria; Restaurantes / Catering; Padarias / Pastelarias; Indústrias Alimentares; Estabelecimentos de Cuidados; Supermercados / Comércio de alimentos; Catering; Indústrias Alimentares; Talhos |
|-------------------|---|

Design

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|---------------------|--------|---------------|------|
| Cor dos LEDs | Branco | Design | Pura |
|---------------------|--------|---------------|------|

Especificações técnicas

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|--|---------------|--|------------------------|
| Trays number | 7 x GN1/1 | Temperatura máxima de entrada: | 60°C |
| Opção de lavagem dos tabuleiros | Sim | Dureza máxima da água | 60°F - 34°dH |
| Consumo de água por ciclo | 2,5 l | Pressão de entrada | 100-1000 kPa (min-max) |
| Temperatura de lavagem (mín.-máx) | 60 °C - 70 °C | Carga de detergente | 1,5 l/h |
| Temperatura de enxaguamento (mín.-máx.) | 65 °C - 87 °C | Carga de enxaguamento | 0,4 l/h |
| | | Altura de carga operável | 470 mm |
| | | Altura máxima com a capota aberta | 2102 mm |

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| Temperatura pré-definida de ligação da água | 5°C |
| Consumo mínimo de água por ciclo | 1,8 l |

Programas

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|------------------------------|--|
| Programas | 10 programas personalizáveis; Programas de autolimpeza |
| Opções do programa | Enxaguamento extra; Ciclo da água limpa |
| Tabela de programas | Pura hoodtype |
| Visibilidade do programa | Sim |
| Numero máximo de cestos/hora | 60 |
| Numero máximo de pratos/hora | 1080 |
| Numero máximo de copos/hora | 2160 |

Conectividade

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|-------------------------------|--------------|--|------------|
| SmegConnect Pro Conectividade | Sim Wi-Fi | PST certificate support period [UK] | 24 months |
| | | Caducidade do período de assistência UK PSTI | 2027-12-31 |

Ligação elétrica

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|---|--------|----------------------------|---|
| Potência do elemento de aquecimento do tanque | 2200 W | Ligação pré-definida | 10000 W |
| Potência do elemento de aquecimento da caldeira | 7050 W | Ligação eléctrica opcional | 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 |
| Potência da bomba de lavagem | 700 W | Ficha eléctrica | Não |

Interface

| | | | |
|----------------------------------|-------------|-------------------------------|-----|
| Display | Display TFT | Alerta de falta de detergente | Sim |
| Luz indicadora On/Off | Sim | Indicador da fase do programa | Sim |
| Luz indicadora de falta de sal | Sim | Indicador de fim do programa | Sim |
| Alerta de falta de abrillantador | Sim | Diagnóstico manual | Sim |

ESPECIFICAÇÕES TÉCNICAS

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|----------------|------------------------------|------------------------------|------|
| Cuba Tipologia | Profundo Double-skin hood | Sensor de presença de filtro | Sim |
| | | Capacidade da cuba | 14 l |

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|------------------------------------|---|--------------------------------|--------------|
| Material da cuba | Aço inox AISI 304 | Capacidade da caldeira | 10 l |
| Painel traseiro | Previamente pintado | Ruído | Lpa 59,9 dBA |
| Sistema de lavagem superior | Um braço de lavagem e um braço de enxaguamento dividido, em aço inoxidável. | Porta USB | Sim |
| Sistema de lavagem inferior | One wash and one split rinse spray arms, stainless steel | Classe de Proteção | IPX4 |
| Filtro da cuba | Aço inox | Pés ajustáveis | Sim |
| Hood elevation system | Manual | Altura max. de drenagem | 1000 mm |
| Filtro | Sistema de filtragem de 5 estágios | | |

Accessórios incluídos

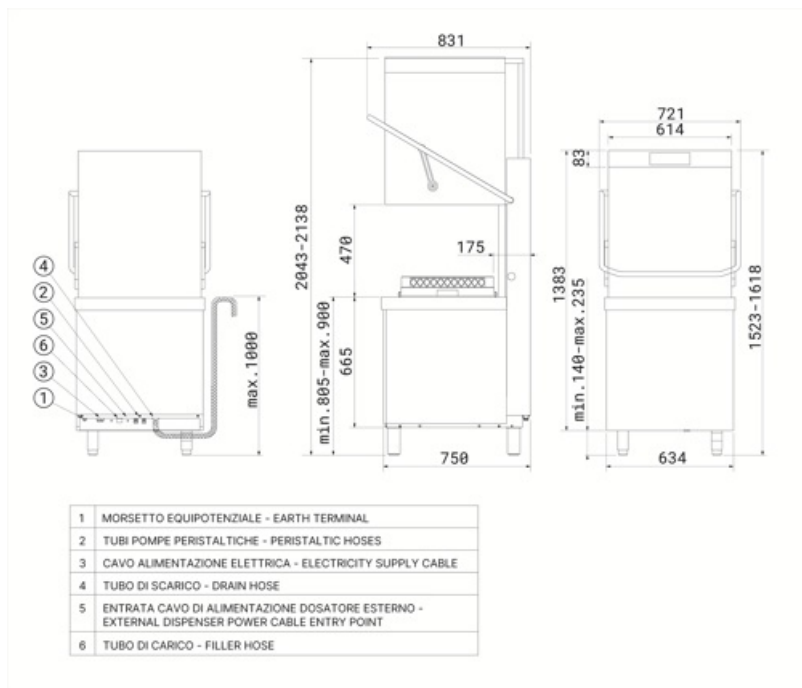
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|-----------------------------|------------|---|----------|
| Cesto para pratos | 1x PB50D01 | Mangueira de abastecimento de água | Sim - 2m |
| Cesto para talheres | 1x PHOOS04 | Mangueira de drenagem | Sim - 2m |
| Cesto de fundo plano | 1x PB50G02 | | |

Equipamentos

| | | | |
|--|-------------------------|--|------------------------------|
| Dispensador peristáltico de detergente | Controlo eletrónico | Sistema Stand-by | Sim |
| Dispensador peristáltico de abrilhantador | Controlo eletrónico | Opção para ativação automática diária | Sim, desligado por definição |
| Sonda de nível químico | Sim, opcional KITSONLIV | Contador de ciclos | Sim |
| Unidade de medida da dosagem de produtos químicos | gr/lt | Tanque de Ruptura | Sim |
| Amaciador automático incorporado | Sim | Diâmetro do tudo de abastecimento de água | DN15 - ½" |
| Sistema Thermostop para caldeira de enxaguamento | Yes - default | Ø do tubo de drenagem | DN20-G 3/4" |
| Sistema Thermostop no tanque de lavagem | Sim | Comprimento da mangueira de detergente (vermelha) | 2,2 m |
| Sistema de arranque suave da bomba de lavagem | Sim | Comprimento da mangueira de enxaguamento (azul) | 2,2 m |

Dados de logística

| | | | |
|--|-----------------|--------------------------|------------|
| Código EAN | 8017709348946 | Peso líquido (kg) | 118,000 kg |
| Dimensões do produto embalado (LxPxX) | 700x900x1700 mm | Peso bruto (kg) | 137,000 kg |



Acessórios Compatíveis



KITSONLIV

Probe level kit



PB50G01

Universal flat bottom polypropylene basket, internal height 73 mm, dim. (WxDxH) 500x500x100 mm



PB50T01

Polypropylene basket for 8 trays GN 1/1 h 40 mm for traywasher and hood-type models. Vertical row spacing 68 mm and horizontal row spacing 54 mm, dim. (WxDxH) 500x500x105 mm



PHOOS01

Polypropylene single basket for cutlery



PHOOS04

4 compartments polypropylene basket for cutlery



WB50G01

Universal wire basket with flat bottom, internal height 120 mm, dim. (WxDxH) 500x500x130 mm



WB50G03

Wire basket with sloped bottom for glasses Ø72 mm max, dim. (WxDxH) 500x500x235 mm



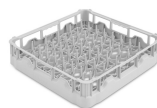
WB50PG5

Wire basket with flat bottom for 25 plastic glasses, max. H 230 mm, min.-max. Ø 36-95 mm, dim. (WxDxH) 500x500x260 mm



WH00S01

Wire insert for 17 small dishes, width 100 mm, for flat bottom baskets 500x500 and 600x500 mm



PB50D01

Polypropylene basket for 18 plates Ø250 mm max, dim.(WxDxH) 500x500x105 mm



PB50G02

Universal flat bottom polypropylene basket, internal height 150 mm, dim. (WxDxH) 500x500x170 mm



PHOGR5

Tilted glass insert for basket PB50G02 500x500 mm, configurable with 4 units of 5 glasses each (first line Ø max 110 mm, lines 2-4 Ø max 95 mm), or 5 units of 5 glasses each (first line Ø max 95 mm, lines 2-5 Ø max 75 mm)



PHOOS03

8 compartments polypropylene basket for cutlery



WB50D01

Wire basket for 18 dishes Ø250 mm max or trays h 370 mm, dim. (WxDxH) 500x500x92 mm



WB50G02

Wire basket with sloped bottom for 25 glasses Ø90 mm max, dim. (WxDxH) 500x500x170 mm



WB50G04

Wire basket with sloped bottom for 12 glasses Ø110 mm max or 9 glasses Ø135 mm max, dim. (WxDxH) 500x500x165 mm



WB50T02

Wire basket for 7 trays GN1/1 h 20 mm, dim. (WxD) 500x500 mm



WT51200SHL

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



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



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



WTC5L

Left side closure kit for Hoodtype



WTC5R

Right side closure kit for Hoodtype



WTX51200

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



WTX51200L

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



WTX51200R

Exit right 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



WTX5700L

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



WTX5700R

Exit table right 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 (TT)

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.

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.

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.

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.