

SPG525L

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|------------------------------------------------------------------------|-------------------------------------|
| Família | Máquina de lavar louça profissional |
| Subfamília | Sob bancada |
| Tipo | Undercounter glasswashers |
| Louça | Louça; Copos; Talheres |
| Dimensões do cesto | 500x500 mm |
| Painel de comandos | Ecrã Touch |
| Bomba de enxaguamento | Self-Adaptive HTR+ |
| Bomba de lavagem | Variable speed AdaptWash |
| Ligação energética | 400 V 3N~ / 15 A / 8,4 kW / 50 Hz |
| Dimensões do produto (LxPxA) | 600x600x722 mm |
| Renovação parcial da água na cuba e bomba de drenagem integrada | Sim |



Mercado

| | |
|-------------------|---------------------------------------------------------------------------------------------------------------------|
| Indústrias | Bares, Cafés e Pubs; Hotelaria; Restaurantes / Catering; Padarias / Pastelarias; Indústrias Alimentares |
|-------------------|---------------------------------------------------------------------------------------------------------------------|

Design

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

Especificações técnicas

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|----------------------------------------------------|---------------|--------------------------------------|------------------------|
| 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 |
| Temperatura de enxaguamento a frio | 24 °C | Altura de carga operável | 300 mm |
| Temperatura pré-definida de ligação da água | 5°C | Profundidade com porta aberta | 925 mm |
| Consumo mínimo de água por ciclo | 1,8 l | Diâmetro máximo dos pratos | 300 mm |
| Temperatura máxima de entrada: | 60°C | Diâmetro máximo dos copos | 300 mm |
| Dureza máxima da água | 5°f - 3°dH | | |

Programas

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|-------------------------------------|--------------------------------------------------------|
| Programas | 10 programas personalizáveis; Programas de autolimpeza |
| Opções do programa | Enxaguamento extra; Ciclo da água limpa |
| Tabela de programas | Lava-copos Pura 500 |
| Visibilidade do programa | Sim |
| Numero máximo de cestos/hora | 45 |
| Numero máximo de pratos/hora | 810 |
| Numero máximo de copos/hora | 1620 |

Conectividade

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

Ligação elétrica

| | | | |
|--------------------------------------------------------|--------|-----------------------------------|--------------------------------------------------------------------------------------------------|
| Potência do elemento de aquecimento do tanque | 2000 W | Ligação pré-definida | 8400 W |
| Potência do elemento de aquecimento da caldeira | 5700 W | Ligação eléctrica opcional | 230 V 3~ / 24 A / 8,4 kW / 50 Hz; 230 V~ / 14 A / 3,1 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 | Indicador da fase do programa | Sim |
| Luz indicadora On/Off | Sim | Indicador de fim do programa | Sim |
| Alerta de falta de abrillantador | Sim | Diagnóstico manual | Sim |
| Alerta de falta de detergente | Sim | | |

ESPECIFICAÇÕES TÉCNICAS

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|------------------------------------|-----------------------------------------------------------------------------|-------------------------------|------------------------------------|
| Cuba | Profundo | Filtro | Sistema de filtragem de 5 estágios |
| Tipologia | Parede dupla | Capacidade da cuba | 11 l |
| Material da cuba | Aço inox AISI 304 | Capacidade da caldeira | 6.5 l |
| Painel traseiro | St/steel | Tipo de caldeira | Atmosferic boiler |
| Porta equilibrada | Sim | Ruído | Lpa 54,5 dBA |
| Sistema de lavagem superior | Um braço de lavagem e um braço de enxaguamento dividido, em aço inoxidável. | Porta USB | Sim |
| | | Classe de Proteção | IPX4 |

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|------------------------------------|----------------------------------------------------------|--------------------------------|--------|
| Sistema de lavagem inferior | One wash and one split rinse spray arms, stainless steel | Pés ajustáveis | Sim |
| Filtro da cuba | Aço inox | Altura max. de drenagem | 600 mm |
| Junta da porta | Em 3 lados | | |
| Guias dos cestos | Embutidas | | |

Acessórios incluídos

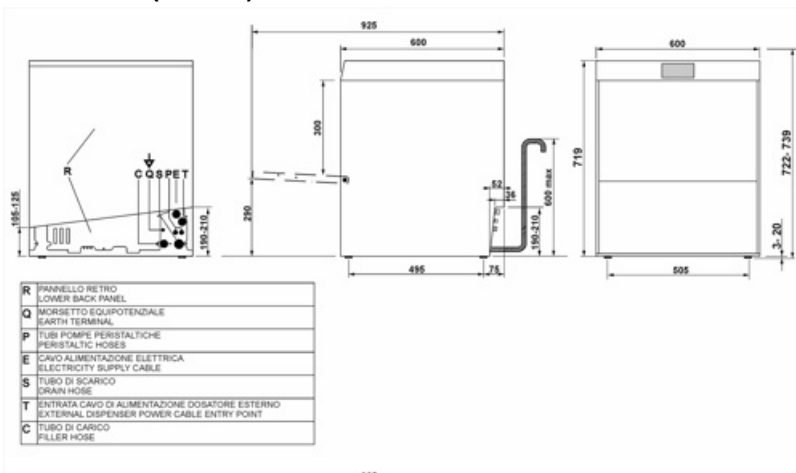
| | | | |
|-------------------------------------------|------------|------------------------------|----------|
| Cesto de fundo plano | 1x WB50G02 | Mangueira de drenagem | Sim - 2m |
| Mangueira de abastecimento de água | Sim - 2m | | |

Equipamentos

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

Dados de logística

| | | | |
|----------------------------------------------|----------------|--------------------------|-----------|
| Código EAN | 8017709348748 | Peso líquido (kg) | 60.000 kg |
| Dimensões do produto embalado (LxPxA) | 890x660x700 mm | Peso bruto (kg) | 68.000 kg |



Acessórios Compatíveis



KITDETKCC500

Kit for detergent (1l) and rinse aid (1l) storage for undercounter 500 double wall models



KITSONLIV

Probe level kit



PB50D01

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



PB50G01

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



PB50G02

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



PHOOS01

Polypropylene single basket for cutlery



WB50D01

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



WB50G01

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



WB50G02

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



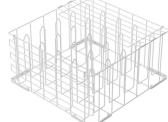
WB50G03

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



WB50G04

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



WB50T02

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



WH00S01

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



WS5

Estrutura inferior para máquina de lavar copos e máquina de lavar louça 500

Benefit (TT)

Balanced door

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.

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-skin design of undercounter dishwashers is engineered to optimise energy efficiency by minimising heat loss 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.

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.