

SPH525S

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
Bomba de enxaguamento	Self-Adaptive HTR+
Bomba de lavagem	Variable speed AdaptWash
Ligação energética	400 V 3N~ / 16 A / 10 kW / 50 Hz
Dimensões do produto (LxPxA)	634x750x1523 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; Estabelecimentos de Cuidados; Supermercados / Comércio de alimentos; Catering; Indústrias Alimentares; Talhos
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Design

Cor dos LEDs	Branco	Design	Pura
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Especificações técnicas

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

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

Programas

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

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	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

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

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

Acessórios incluídos

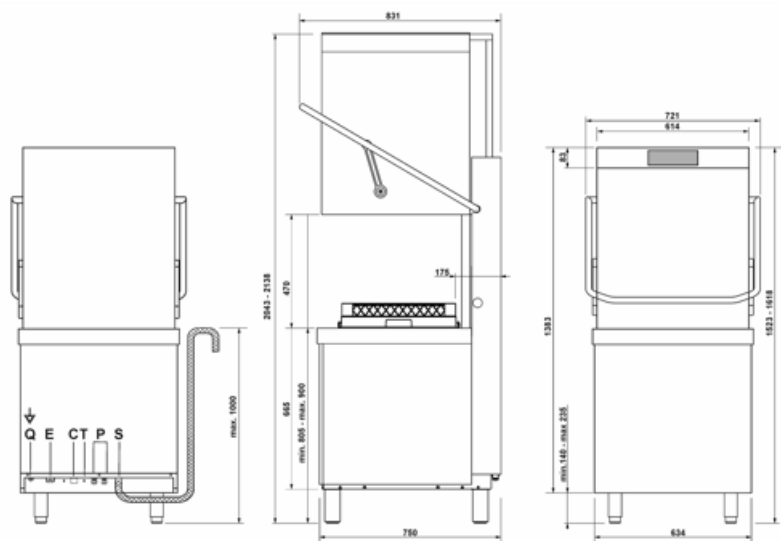
Cesto para pratos	1x PB50D01	Mangueira de abastecimento de água	Sim - 2m
Cesto para talheres	1x PHOOS04	Mangueira de drenagem	Sim - 2m
Cesto de fundo plano	1x PB50G02		

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)	1700x700x900 mm	Peso bruto (kg)	137.000 kg



R PANNELLO RETRO LOWER BACK PANEL	S TUBO DI SCARICO DRAIN HOSE
Q MORSETTO EQUIPOTENZIALE EARTH TERMINAL	T ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO EXTERNAL DISPENSER POWER CABLE ENTRY POINT
P TUBI POMPE PERISTALTICHE PERISTALTIC HOSES	C TUBO DI CARICO FILLER HOSE
E CAVO ALIMENTAZIONE ELETTRICA ELECTRICITY SUPPLY CABLE	

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



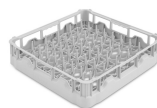
WB50PG5

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.