

SPD522S

Familia	Lavavajillas
Subfamilia	Undercounter dishwashers
Subfamilia	Doble cesta
Dimensiones de la cesta	500x500 mm
Rinse pump	Self-Adaptive HTR+
Wash pump	Variable speed AdaptWash
Conexión eléctrica	400 V 3N~ / 15 A / 8,4 kW / 50 Hz



Distribución

Usuarios potenciales	Cafeterías - Vinotecas; Hoteles; Oficinas; QSR
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Estética

Serie	Pura	Color Led	Blanco
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Características técnicas

Trays washing option	Sí	Entrada de agua	100-1000 kPa (min-max)
Trays number	7 x GN 1/1 (530 x 325 mm)	Dosificador de detergente peristáltico	Si, manual
Water consumption per cycle	2,5 l	Dosificador de detergente peristáltico	Si, manual
Wash temperature (min-max)	60 °C - 70 °C	Altura útil de carga	400 mm
Rinse temperature (min-max)	65 °C - 87 °C	Profundidad puerta abierta	1020 mm
Minimum water consumption per cycle	1,8 l	Configuration 1: maximum height for glasses lower basket/ Ø dishes upper basket	110 mm/225 mm
Entrada de agua	5°C	Configuration 2: max H glasses lower basket /max Ø dishes upper basket	190 mm/145 mm
Max. inlet temperature	60°C	Product dimensions WxDxH	600x600x822 mm
Dureza máxima del agua	54°f - 30°dH		

Programas

Programs	10 programas personalizables; Programas de autolimpieza
Program options	Aclarado extra; Ciclo de agua limpia
Program table	Pura dishwasher twin basket 500
Program visibility	Sí
Máximo cesto / hora	90
Máximo platos / hora	1296
Máximo copas / hora	1620

Connectivity



SmegConnect Pro Connectivity	Sí Wi-Fi	PST certificate support period [UK]	24 months
		UK PSTI support period end date	2028-04-09

Conexión eléctrica

Tank heating element power	2000 W	Conexión por defecto	8400 W
Boiler heating element power	5700 W	Opción de conexión eléctrica	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
Wash pump power	700 W		

Interface

Pantalla	TFT	Alerta falta de detergente	Sí
Botón ON/OFF	Sí	Alerta de progreso del ciclo	Sí
Alerta de sal	Sí	Alerta de fin de ciclo	Sí
Alerta de falta de abrillantador	Sí	Diagnostico manual	Sí

Construcción

Cuba	Profundidad del dibujo	Bomba de desagüe	Sí
Construcción de la cuba	Pared Doble	Filter presence sensor	Sí
Material de la cuba	Acero inoxidable AISI 304	Capacidad de la cuba	11 l
Panel trasero	Galvanizado	Volumen del calderín	6.5 l
Puerta equilibrada	Sí	Ruido	Lpa 54,5 dBA
		Puerto USB	Sí
		Clase de protección	IPX4
		Adjustable feet	Sí

Upper wash system	Un brazo rociador para lavado y un brazo rociador para aclarado, de acero inoxidable.	Profundidad de carga	600 mm
Lower wash system	Un brazo rociador para lavado y un brazo rociador dividido para aclarado, de acero inoxidable.		
Filtro de la cuba	Acero inoxidable		
Junta de la puerta	En 3 lados		
Guías de estante	Relieve bajo, telescópico arriba		

Equipo accesorios incluidos

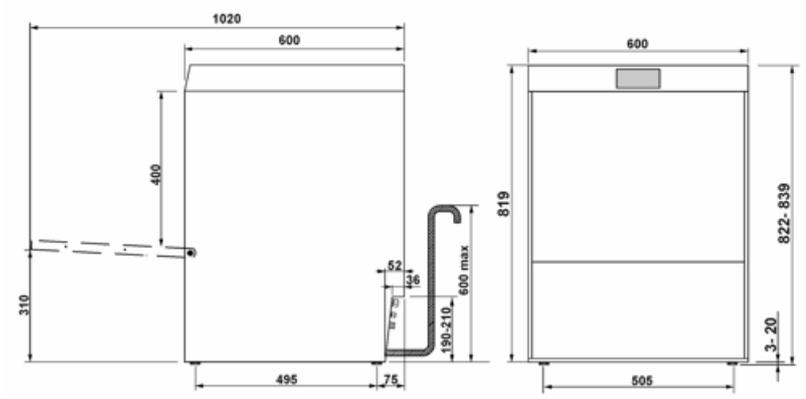
Cesta de platos	PB50D01	Tubería de suministro de agua	Si - 2m
Cesta de cubiertos	2x PHOOS01	Tubo de desagüe	Si - 2m
Cesta plana	1x PB50G02		

Equipamiento

Bomba de desagüe	Sí	Option for auto daily switch on	Si, por defecto desactivado
Peristaltic detergent dispenser	Si, control electrónico	Contador de ciclos	Sí
Peristaltic rinse-aid dispenser	Si, control electrónico	Tanque de rotura	Sí
Nivel de productos químicos	Si, opcional KITSONLIV	Renovación parcial del agua en el tanque e incorporación bomba de drenaje	Sí
Descalcificador incorporado	Sí	Diámetro del tubo de entrada de agua	Si - 1,5m
Rinse boiler Thermostop system	Yes - default	Diámetro del tubo de desagüe	Si - 2m
Wash tank Thermostop system	Sí	Dosificador de detergente peristáltico	Si, manual
Wash pump soft start system	Sí	Dosificador de detergente peristáltico	Si, manual
Stand-by system	Sí		

Datos logísticos

Ancho del producto empaquetado	660 mm	Dimensiones del producto embalado	990X660X700
Profundidad producto embalado	700 mm	Peso neto	68.000 kg
Altura del producto embalado	990 mm	Peso bruto (kg)	76.000



Accesorios Compatible



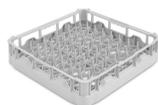
KITDETKCC500

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



KITSONLIV

Probe level kit



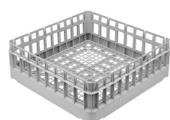
PB50D01

Cesta de polipropileno para 18 platos, 500x500x105 mm



PB50G01

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



PB50G02

Cesta universal de polipropileno de fondo plano, 500x500x170 mm



PB50T01

Polypropylene basket for 8 trays GN 1/1 h 40 mm



PHOOS01



PHOOS02



WB50D01

Cesta de alambre para 18 platos 250 mm máx. bandejas de diámetro o autoservicio, 500X500mm



WB50G01

Cesta de alambre universal con fondo plano, 500x500x123 mm



WB50G02

Cesta de alambre para vasos de 90 mm de diámetro máximo con fondo inclinado, 500x500x170 mm



WB50G03

Cesta de alambre para vasos de 72 mm de diámetro con fondo inclinado, 500x500x235 mm



WB50G04

Cesta de alambre para vasos de 135 mm de diámetro máximo, con fondo inclinado, 500x500x170 mm



WB50PG5

Wire basket with flat bottom for 25 plastic glasses, dim. (WxDxH) 500x500x260 mm



WB50T02

Cesta de alambre para 7 bandejas GN1/1 h 20 mm, 500x500 mm



WH00S01



WS5

Estructura inferior para lavavasos 500, 595x595x490 mm

Symbols glossary

	THERMODESINFECTION A0=30		THERMODESINFECTION A0=60
	SUITABLE FOR GASTRONORM TRAY		HTR RINSING SYSTEM
	5 STAGE FILTER		MAX. USABLE HEIGHT 400mm
	Electrodoméstico dotado de conexión ala red Wi-Fi		Professional appliance with Wi-fi connectivity and remote control via Remote SmegConnectPro App.

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.

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.

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.

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.

Double basket

Double load capacity for maximum productivity

Designed to ensure maximum productivity and high configuration flexibility. This solution represents a sustainable choice, as it allows for handling larger loads while reducing the number of cycles required. In doing so, it optimises the use of resources such as energy, water, and detergents.

Mi Lavado Personal

10 programas personalizables para satisfacer todas las necesidades de lavado

Cada modelo de la gama PURA ofrece 10 programas probados, asegurando soluciones listas para cualquier necesidad de lavado. Con la función MyPersonal Wash, se pueden personalizar parámetros como el tiempo, la temperatura, la presión y las opciones de lavado, optimizando los ciclos para vajilla delicada o suciedad resistente. El resultado es un lavado a medida, siempre impecable.

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.