

# SPH505L

Familia	Lavavajillas
Subfamilia	Lavavajillas de cúpula
Line	Ecoline
Dimensiones de la cesta	500x500 mm
Rinse pump	HTR system
Wash pump	Standard

## Equipo accesorios incluidos

Cesta de platos	PB50D01	Tubería de suministro de agua	Si - 2m
Cesta de cubiertos	PHOOS02	Tubo de desagüe	Si - 2m
Cesta plana	1x PB50G02		

## Distribución

Usuarios potenciales	Cafeterías - Vinotecas; Hoteles; Restaurantes - Pubs; Comercio minorista de alimentos; catering e Instituciones; QSR
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## Programas

Programs	3 programas automáticos; Programas de autolimpieza
Program options	Aclarado extra; Ciclo de agua limpia
Program table	Electronic Ecoline hoodtype
Programas	Boiler 87°C / Depósito 58°C - 1' 30"; Boiler 87°C / Depósito 58°C - 2' 30"; Boiler 87°C / Depósito 58°C - 4'
Máximo cesto / hora	40
Máximo platos / hora	720
Máximo copas / hora	1440

## Interface

Pantalla	4 dígitos
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<b>Número de botones</b>	5	<b>Alerta de progreso del ciclo</b>	Sí
<b>Botón ON/OFF</b>	Sí	<b>Alerta de fin de ciclo</b>	Sí
		<b>Diagnóstico manual</b>	Sí

## Construcción

<b>Cuba</b>	Produndidad del dibujo	<b>Hood elevation system</b>	Manual
<b>Construcción de la cuba</b>	Single-skin hood	<b>Bomba de desagüe</b>	Sí
<b>Material de la cuba</b>	Acero inoxidable AISI 304	<b>Capacidad de la cuba</b>	14 l
<b>Panel trasero</b>	Pre pintado	<b>Volumen del calderín</b>	10 l
<b>Upper wash system</b>	Un brazo rociador para lavado y un brazo rociador para aclarado, de acero inoxidable.	<b>Clase de protección</b>	IPX4
<b>Lower wash system</b>	Un brazo rociador para lavado y un brazo rociador dividido para aclarado, de acero inoxidable.	<b>Adjustable feet</b>	Sí
<b>Filtro de la cuba</b>	Acero inoxidable	<b>Profundidad de carga</b>	1000 mm

## Características técnicas

<b>Trays washing option</b>	Sí	<b>Max. inlet temperature</b>	60°C
<b>Trays number</b>	7 x GN 1/1 (530 x 325 mm)	<b>Dureza máxima del agua</b>	12°f - 7°dH
<b>Tank heating element power</b>	2200 W	<b>Entrada de agua</b>	100-1000 kPa (min-max)
<b>Boiler heating element power</b>	9000 W	<b>Dosificador de detergente peristáltico</b>	Si, manual
<b>Wash pump power</b>	700 W	<b>Dosificador de detergente peristáltico</b>	Si, manual
<b>Conexión por defecto</b>	9700 W	<b>Altura útil de carga</b>	470 mm
<b>Water consumption per cycle</b>	3,2 l	<b>Altura máxima con campana abierta</b>	2055 mm
<b>Minimum water consumption per cycle</b>	3,2 l	<b>Product dimensions</b>	634x750x1440 mm
<b>Entrada de agua</b>	5°C	<b>WxDxH</b>	

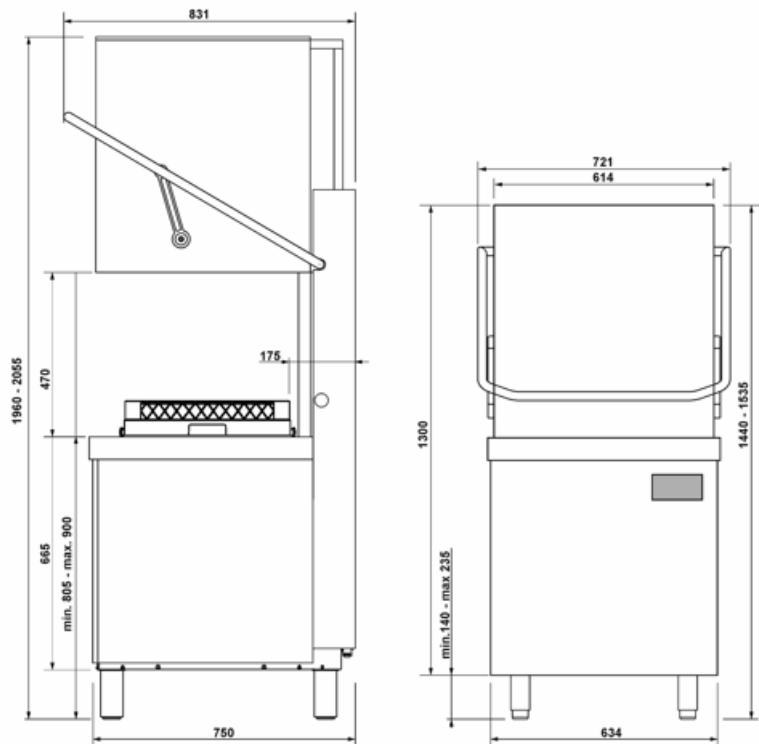
## Conexión eléctrica

<b>Conexión eléctrica</b>	400 V 3N~ / 16 A / 9,7 kW / 50 Hz	<b>Opción de conexión eléctrica</b>	230 V 3~ / 28 A / 9,7 kW / 50 Hz; 230 V~ / 16 A / 3,7 kW / 50 Hz ; 230 V~ / 29 A / 6,7 kW / 50 Hz
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## Equipamiento

<b>Bomba de desagüe</b>	Sí	<b>Option for auto daily switch on</b>	Sí, por defecto desactivado
<b>Peristaltic detergent dispenser</b>	Si, control electrónico	<b>Contador de ciclos</b>	Sí
		<b>Tanque de rotura</b>	Sí

<b>Peristaltic rinse-aid dispenser</b>	Si, control electrónico	<b>Renovación parcial del agua en el tanque e incorporación bomba de drenaje</b>	Sí
<b>Dosificación de productos químicos</b>	gr/lt		
<b>Rinse boiler Thermostop system</b>	Yes - default	<b>Diámetro del tubo de entrada de agua</b>	Si - 1,5m
<b>Wash tank Thermostop system</b>	Sí	<b>Diámetro del tubo de desagüe</b>	Si - 2m
<b>Wash pump soft start system</b>	Sí	<b>Dosificador de detergente peristáltico</b>	Si, manual
<b>Stand-by system</b>	Sí	<b>Dosificador de detergente peristáltico</b>	Si, manual



## Accesories Compatible

### KITSONLIV

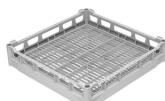


Chemical level sensor probe kit for undercounter double wall models and hoodtype models



### PB50D01

Cesta de polipropileno para 18 platos, 500x500x105 mm



### PB50G01

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



### PB50T01

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



### PHOOGR5

Glass insert for 500x500 mm basket



### PHOOS01



### PHOOS02



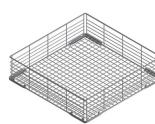
### PHOOS03

Cesta de polipropileno de 8 compartimentos para cubiertos sugerida para Tipo Campana



### 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

**WT51200SHL**

**WT51200SL**

**WT5700SL**

**WTX51200**

**WTX51200R**

**WTX5700L**

**WT51200SHR**

**WT51200SR**

**WT5700SR**

**WTX51200L**

**WTX5700**

**WTX5700R**


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## Symbols glossary

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SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



5 STAGE FILTER



MAX. USABLE HEIGHT 470mm

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## Benefit (TT)

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### Interface

Control panel with electronic buttons

The electronic control panel features an intuitive interface with soft-touch buttons, allowing easy selection of one of the three wash programmes: short, medium, or intensive. There are also buttons for power, selection, and cycle start. The display provides real-time monitoring of the tank and boiler temperature, as well as diagnostics, ensuring effortless and immediate control of the main functions.

### 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

Consistent temperatures and pressures for uniform and effective dishwashing

Thanks to the HTR system (High Temperature Rinse) and the presence of the atmospheric boiler combined with the Thermostop, the cold inlet water does not enter the boiler during rinsing, ensuring a constant temperature of 85°C. The HTR system keeps the water hot for deep sanitisation and quick drying, ensuring constant pressure for uniform and effective cleaning.

### 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.

### Single-skin hood

Thermal and acoustic insulation guaranteed

The hood of the Ecoline features a single-skin structure designed to enhance energy efficiency by reducing heat dispersion. Additionally, it provides good sound insulation, helping to lower noise levels and ensure 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.

## 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.