

# SPH515S

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	Controlo eletrónico da temperatura
Standard drain pump with partial water renewal in the wash tank	Sim
Bomba de enxaguamento	HTR system
Tipo de caldeira	Atmosferic boiler
Bomba de lavagem	Standard
Ligação energética	400 V 3N~ / 16 A / 9,7 kW / 50 Hz
Dimensões do produto (LxPxA)	634x750x1523 mm



## Mercado

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

## Design

Cor dos LEDs	Verde	Design	Easyline
--------------	-------	--------	----------

## 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	3,2 l	Pressão de entrada	100-1000 kPa (min-max)
Temperatura de lavagem (mín.-máx)	58 °C	Carga de detergente	1,5 l/h
Temperatura de enxaguamento (mín.-máx.)	71 °C - 87 °C	Carga de enxaguamento	0,4 l/h
		Altura de carga operável	470 mm
		Altura máxima com a capota aberta	2138 mm

Temperatura de enxaguamento a frio	No
Temperatura pré-definida de ligação da água	5°C
Consumo mínimo de água por ciclo	3,2 l

## Programas

Programas	6 programas automáticos; 1 fully customizable program; Programas de autolimpeza
Opções do programa	Enxaguamento extra; Ciclo da água limpa
Tabela de programas	Easyline hoodtype
Numero máximo de cestos/hora	60
Numero máximo de pratos/hora	1080
Numero máximo de copos/hora	2160

## Ligação eléctrica

Potência do elemento de aquecimento do tanque	2200 W	Ligação pré-definida	9700 W
Potência do elemento de aquecimento da caldeira	9000 W	Ligação eléctrica opcional	230 V 3~ / 26 A / 9,7 kW / 50 Hz; 230 V~ / 16 A / 3,7 kW / 50 Hz; 230 V~ / 30 A / 6,7 kW / 50 Hz
Potência da bomba de lavagem	700 W	Ficha eléctrica	Não

## Interface

Display	8 dígitos	Alerta de falta de detergente	Sim
Numero de botões	5	Indicador da fase do programa	Sim
Luz indicadora On/Off	Sim	Indicador de fim do programa	Sim
Luz indicadora de falta de sal	Sim	Diagnóstico manual	Sim
Alerta de falta de abrillantador	Sim		

## ESPECIFICAÇÕES TÉCNICAS

Cuba	Profundo	Filtro	Sistema de filtragem de 5 estágios
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	Ruído	Lpa 59,9 dBA
Sistema de lavagem superior	Um braço de lavagem e um braço de enxaguamento dividido, em aço inoxidável.	Classe de Protecção	IPX4
Sistema de lavagem inferior	One wash and one split rinse spray arms, stainless steel	Pés ajustáveis	Sim
		Altura max. de drenagem	1000 mm

Filtro da cuba	Aço inox
Hood elevation system	Manual

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

## Dados de logística

Código EAN	8017709323202	Peso líquido (kg)	127.000 kg
Dimensões do produto embalado (LxPxA)	700x900x1700 mm	Peso bruto (kg)	136.000 kg

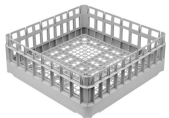


## Acessórios Compatíveis



### KITSONLIV

Probe level kit



### 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



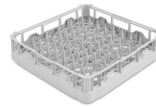
### WB50G04

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



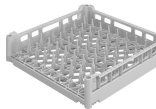
### WB50T02

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



### PB50D01

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



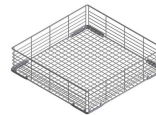
### PHOOS01

Polypropylene single basket for cutlery



### PHOOS04

4 compartments polypropylene basket for cutlery



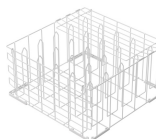
### WB50G01

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



**WT51200SHL**

Entry table left side with sink and scraping hole, 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



**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



**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

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 rinsing temperature according to the program setting. 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.

### 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.

## **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.