

# SPF515S

<b>Família</b>	Máquina de lavar louça profissional
<b>Subfamily</b>	Raised
<b>Type</b>	Undercounter dishwashers
<b>Crockery</b>	Crockery; Glasses; Cutlery; GN1/1 trays
<b>Dimensões do cesto</b>	500x500 mm
<b>Painel de comandos</b>	Controlo eletrónico da temperatura
<b>Rinse pump</b>	HTR system
<b>Wash pump</b>	Standard
<b>Ligação energética</b>	400 V 3N~ / 12 A / 7,3 kW / 50 Hz
<b>Dimensões de produto LxPxA:</b>	600x690x1315 mm



## Mercado

<b>Industries</b>	Bar / Cafeterias / Bistros / Wine bars / Pubs; Hotelaria; Ristoranti / Catering; Bakeries / Pastry shops; Butcher shops / Delicatessens; Catering; Care facilities ; Commercial food services; Grocery shops / Food retail
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## Design

<b>Design</b>	Easyline	<b>Cor dos LEDs</b>	Verde
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## Especificações técnicas

<b>Trays washing option</b>	Sim	<b>Dureza máxima da água</b>	54°F - 30°dH
<b>Trays number</b>	7 x GN 1/1 (530 x 325 mm)	<b>Pressão de entrada</b>	100-1000 kPa (min-max)
<b>Water consumption per cycle</b>	3,2 l	<b>Carga de detergente</b>	1,5 l/h
<b>Cold rinse temperature</b>	No	<b>Carga de enxaguamento</b>	0,4 l/h
<b>Minimum water consumption per cycle</b>	3,2 l	<b>Altura de carga operável</b>	400 mm
<b>Temperatura pré-definida de ligação da água</b>	5°C	<b>Profundidade com porta aberta</b>	1020 mm
<b>Max. inlet temperature</b>	60°C	<b>Diâmetro máximo dos pratos</b>	415 mm

## Programas

<b>Programs</b>	6 automatic programs; 1 fully customizable program; Self-cleaning programs
<b>Program options</b>	Extra rinse; Clean water cycle
<b>Program table</b>	Easyline dishwasher and traywasher 500
<b>Numero máximo de cestos/hora</b>	60
<b>Numero máximo de pratos/hora</b>	1080
<b>Numero máximo de copos/hora</b>	2160

## Ligação elétrica

<b>Tank heating element power</b>	2000 W	<b>Ligação pré-definida</b>	7300 W
<b>Boiler heating element power</b>	6100 W	<b>Ligação eléctrica opcional</b>	230 V 3~ / 19 A / 7,3 kW / 50 Hz; 230 V 3~ / 19 A / 6,8 kW / 50 Hz; 230 V~ / 15 A / 3,4 kW / 50 Hz; 230 V~ / 17 A / 3.9 kW / 50 Hz; 230 V~ / 20 A / 4,5 kW / 50 Hz; 230 V~ / 22 A / 5,0 kW / 50 Hz; 400 V 3N~ / 12 A / 6,8 kW / 50 Hz
<b>Wash pump power</b>	700 W		

## Interface

<b>Display</b>	8 dígitos	<b>Alerta de falta de detergente</b>	Sim
<b>Luz indicadora On/Off</b>	Sim	<b>Indicador da fase do programa</b>	Sim
<b>Luz indicadora de falta de sal</b>	Sim	<b>Indicador de fim do programa</b>	Sim
<b>Alerta de falta de abrilhantador</b>	Sim	<b>Diagnóstico manual</b>	Sim

## ESPECIFICAÇÕES TÉCNICAS

<b>Tank</b>	Pofundo	<b>Guias dos cestos</b>	Embutidas
<b>Tipologia</b>	Parede dupla	<b>Filter</b>	5-stage filter system
<b>Material da cuba</b>	Aço Inox AISI 304	<b>Capacidade da cuba</b>	11 l
<b>Painel traseiro</b>	Porta galvanizada	<b>Capacidade da caldeira</b>	6.5 l
<b>Porta equilibrada</b>	Sim	<b>Boiler type</b>	Artmosferic boiler
<b>Sistema de lavagem superior</b>	One wash and one split rinse spray arms, stainless steel	<b>Ruído</b>	Lpa 54,5 dBA
<b>Sistema de lavagem inferior</b>	One wash and one split rinse spray arms, stainless steel	<b>Classe de Proteção</b>	IPX4
<b>Filtro da cuba</b>	Aço inox	<b>Adjustable feet</b>	Sim
<b>Junta da porta</b>	Em 3 lados	<b>Altura max. de drenagem</b>	600 mm

## Acessórios incluídos

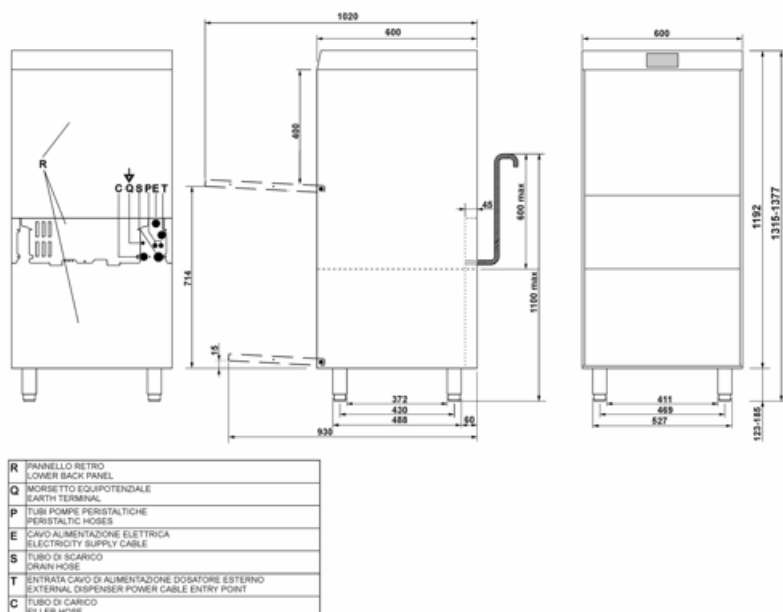
Cesto para pratos	1x PB50D01	Mangueira de abastecimento de água	Sim - 2m
Cesto para talheres	1x PHOOS04	Mangueira de drenagem	Sim - 2m
Cesto de fundo plano	1x PB50G02		

## Equipamentos

Bomba de drenagem	Sim	Option for auto daily switch on	Sim, desligado por definição
Peristaltic detergent dispenser	Controlo eletrónico	Contador de ciclos	Sim
Peristaltic rinse-aid dispenser	Controlo eletrónico	Break tank	Sim
Sonda de nível químico	Sim, opcional KITSONLIV	Renovação parcial da água na cuba e bomba de drenagem integrada	Sim
Amaciador automático incorporado	Sim	Diâmetro do tudo de abastecimento de água	DN15 - ½"
Rinse boiler Thermostop system	Yes - default	Ø do tubo de drenagem	DN20-G 3/4"
Wash tank Thermostop system	Sim	Comprimento da mangueira de detergente (vermelha)	2,2 m
Wash pump soft start system	Sim	Comprimento da mangueira de enxaguamento (azul)	2,2 m
Stand-by system	Sim		

## Dados de logística

Código EAN	8017709340834	Peso líquido (kg)	86.000 kg
Packed product dimensions (WxDxH)	1470x660x700 mm	Peso bruto (kg)	96.000 kg



## Acessórios Compatíveis



### KITSONLIV

Probe level kit



### PB50G01

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



### PHOOS04

4 compartments polypropylene basket for cutlery



### WB50G02

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



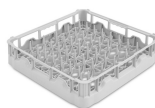
### WB50G04

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



### PHOOS01

Polypropylene single 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



### WB50T02

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

## Symbols glossary

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SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



MAX. USABLE HEIGHT 400mm



5 STAGE FILTER

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## Benefit (TT)

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### 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

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.

### 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.

### **Raised version**

Easy and fast dishwasher loading and unloading operations

The raised design facilitates loading and unloading dishes, making these tasks faster and more efficient. This results in significant time savings, especially valuable in high-intensity work environments.

The space below the dishwasher can be used to store detergents, utensils, or other accessories, providing a practical solution to optimise space usage, particularly in compact kitchens.