

# SPG525L

Família Máquina de lavar louça profissional

Subfamily Undercounter

Undercounter glasswashers Type Crockery Crockery; Glasses; Cutlery

Dimensões do cesto 500x500 mm Painel de comandos Ecrã Touch

Rinse pump Self-Adaptive HTR+

Wash pump Variable speed AdaptWash Ligação energética 400 V 3N~ / 15 A / 8.4 kW / 50 Hz

Dimensões de produto LxPxA: 600x600x722 mm



### Mercado

Bar / Cafeterias / Bistros / Industries

> Wine bars / Pubs: Hotelaria: Ristoranti / Catering;

Bakeries / Pastry shops; Commercial food services

Design

Pura Cor dos LEDs Branco Design

Especificações técnicas

Water consumption per 2,5 l

cycle

Wash temperature 60 °C - 70 °C

(min-max)

Rinse temperature (min- 65 °C - 87 °C

max)

Cold rinse temperature 24°C

Minimum water 1,8 I

consumption per cycle

Temperatura pré-5°C

água

definida de ligação da

Max. inlet temperature Dureza máxima da água 12°f - 7°dH Pressão de entrada 100-1000 kPa (min-max)

Carga de detergente 1,5 l/h Carga de 0,4 l/h

enxaguamento

Altura de carga 300 mm

operável

Profundidade com porta 925 mm

aberta

Diâmetro máximo dos

pratos

Diâmetro máximo dos

copos

300 mm

300 mm



# **Programas**

10 customizable programs; Self-cleaning programs **Programs** 

**Program options** Extra rinse; Clean water cycle

Program table Pura glasswasher 500

Program visibility Sim Numero máximo de cestos/hora 45 Numero máximo de pratos/hora 810 Numero máximo de copos/hora 1620

## Conectividade

SmegConnect Pro Sim PST certificate support 24 months

period [UK] Conectividade Wi-Fi

5700 W

Caducidade do período 2028-04-09

de assistência ÚK PSTI

Ligação elétrica

Tank heating element 2000 W Ligação pré-definida 8400 W

power

**Boiler heating element** 

power

700 W Wash pump power

230 V 3~ / 24 A / 8,4 kW /

Ligação eléctrica

opcional 50 Hz; 230 V~ / 14 A / 3,1

kW / 50 Hz; 230 V~ / 31 A /

7,1 kW / 50 Hz

Interface

detergente

Display TFT Indicador da fase do Sim Display

programa Luz indicadora On/Off Sim Indicador de fim do Sim Alerta de falta de Sim programa abrilhantador

Diagnóstico manual Sim Alerta de falta de Sim

**ESPECIFICAÇÕES TÉCNICAS** 

Filter Tank Pofundo 5-stage filter system

**Tipologia** Parede dupla Capacidade da cuba 11 I Material da cuba Aço Inox AISI 304 Capacidade da caldeira 6,5 l

Boiler type Painel traseiro Porta galvanizada Artmosferic boiler

Porta equilibrada Ruído Lpa 54,5 dBA Sistema de lavagem One wash and one split Porta USB Sim

superior rinse spray arms, stainless Classe de Proteção IPX4 Adjustable feet Sim



Sistema de lavagem

inferior

One wash and one split rinse spray arms, stainless

steel

Filtro da cuba Junta da porta **Guias dos cestos**  Aço inox Em 3 lados

**Embutidas** 

Altura max. de drenagem

600 mm

## Acessórios incluídos

Cesto de fundo plano

Mangueira de

abastecimento de água

1x WB50G02 Sim - 2m

Mangueira de drenagem Sim - 2m

## **Equipamentos**

Bomba de drenagem

Peristaltic detergent

dispenser

Peristaltic rinse-aid

dispenser

Sonda de nível químico

Rinse boiler Thermostop

system

Wash tank Thermostop

system

Wash pump soft start

system

Stand-by system

Sim

Controlo eletrónico

Controlo eletrónico

Sim, opcional KITSONLIV

Yes - default

Sim

Sim

Sim

Option for auto daily

switch on

Contador de ciclos

Break tank Renovação parcial da

água na cuba e bomba de drenagem integrada

Diâmetro do tudo de

abastecimento de água Ø do tubo de drenagem

Comprimento da

manqueira de detergente (vermelha)

Comprimento da

manqueira de enxaguamento (azul)

Sim, desligado por

definição

Sim

Sim

Sim

DN15 - 1/2"

DN20-G 3/4"

2,2 m

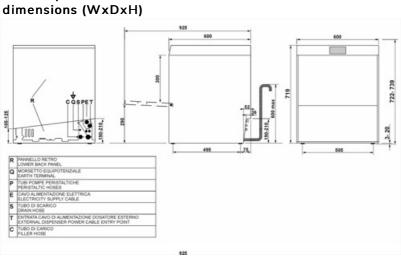
2,2 m

# Dados de logística

Código EAN Packed product 8017709348748 890x660x700 mm

Peso líquido (kg) Peso bruto (kg)

60,000 kg 68,000 kg





# Acessórios Compatíveis

#### KITDETKCC500



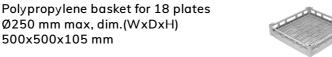
Kit for detergent (11) and rinse aid (11) storage for double wall models

#### **KITSONLIV**

Probe level kit



#### PB50G01





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

#### WB50PG5



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

#### WH00S01



Wire insert for 17 small dishes, width 100 mm, for flat bottom baskets 500x500 and 600x500 mm

PB50G02

PB50D01



Universal flat bottom polypropylene basket, internal height 150 mm, dim. (WxDxH) 500x500x170 mm

#### 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, dim. (WxDxH) 500x500x165 mm

#### WB50T02



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

### WS5



Stainless steel underframe for undercounter glasswashers and dishwashers 500 mm, dim. (WxDxH) 595x595x490 mm



# Symbols glossary



Eletrodoméstico com Wi-Fi: para ser gerido no Smartphone ou tablet através da aplicação SmegConnect disponível para IOS ou Android.



HTR RINSING SYSTEM



MAX. LOAD HEIGHT 300mm



**5 STAGE FILTER** 



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.

#### 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.

#### 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.

#### 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.

#### 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.