

# SPG405MS

<b>Família</b>	Máquina de lavar louça profissional
<b>Subfamília</b>	Sob bancada
<b>Tipo</b>	Undercounter glasswashers
<b>Louça</b>	Louça; Copos; Talheres
<b>Dimensões do cesto</b>	400x400 mm
<b>Painel de comandos</b>	Controlo eletrónico da temperatura
<b>Standard drain pump with partial water renewal in the wash tank</b>	Sim
<b>Bomba de enxaguamento</b>	HTR system
<b>Tipo de caldeira</b>	Atmosferic boiler
<b>Bomba de lavagem</b>	Standard
<b>Ligação energética</b>	230 V~ / 14 A / 3,1 kW /50 Hz
<b>Dimensões do produto (LxPxA)</b>	440x555x695 mm



## Mercado

<b>Indústrias</b>	Bares, Cafés e Pubs; Hotelaria; Restaurantes / Catering; Padarias / Pastelarias; Indústrias Alimentares
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## Design

<b>Design</b>	Ecoline
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## Especificações técnicas

<b>Consumo de água por ciclo</b>	3 l	<b>Dureza máxima da água</b>	60°f - 34°dH
<b>Temperatura de lavagem (mín.-máx)</b>	60 °C	<b>Pressão de entrada</b>	100-1000 kPa (min-max)
<b>Temperatura de enxaguamento (mín.-máx.)</b>	83 °C	<b>Carga de detergente</b>	1,5 l/h
<b>Temperatura de enxaguamento a frio</b>	No	<b>Carga de enxaguamento</b>	0,4 l/h
<b>Temperatura pré-definida de ligação da água</b>	5°C	<b>Altura de carga operável</b>	309 mm
<b>Consumo mínimo de água por ciclo</b>	3 l	<b>Profundidade com porta aberta</b>	890 mm
<b>Temperatura máxima de entrada:</b>	60°C		

## Programas

<b>Programas</b>	3 programas automáticos; Programas de autolimpeza
<b>Opções do programa</b>	Enxaguamento extra; Ciclo da água limpa
<b>Tabela de programas</b>	Electronic Ecoline glasswasher 400
<b>Numero máximo de cestos/hora</b>	40
<b>Numero máximo de pratos/hora</b>	320
<b>Numero máximo de copos/hora</b>	1000

## Ligação elétrica

<b>Potência do elemento de aquecimento do tanque</b>	1400 W	<b>Ligação pré-definida</b>	3100 W
<b>Potência do elemento de aquecimento da caldeira</b>	2700 W	<b>Ficha elétrica</b>	(F;E) Schuko
<b>Potência da bomba de lavagem</b>	290 W		

## Interface

<b>Numero de botões</b>	5	<b>Luz indicadora de falta de sal</b>	Sim
<b>Luz indicadora On/Off</b>	Sim	<b>Diagnóstico manual</b>	Sim

## ESPECIFICAÇÕES TÉCNICAS

<b>Cuba</b>	Profundo	<b>Guias dos cestos</b>	Embutidas
<b>Tipologia</b>	Parede dupla parcial	<b>Filtro</b>	Sistema de filtragem em 4 fases
<b>Material da cuba</b>	Aço inox AISI 304	<b>Capacidade da cuba</b>	7 l
<b>Painel traseiro</b>	St/steel	<b>Capacidade da caldeira</b>	4 l
<b>Sistema de lavagem superior</b>	Um braço de lavagem e um braço de enxaguamento dividido, em aço inoxidável.	<b>Ruído</b>	Lpa 52,6 dBA
<b>Sistema de lavagem inferior</b>	Um braço de lavagem e um braço de enxaguamento combinado, em aço inoxidável e plástico.	<b>Classe de Proteção</b>	IPX4
<b>Filtro da cuba</b>	Plástico	<b>Pés ajustáveis</b>	Sim
<b>Junta da porta</b>	Apenas para cima	<b>Altura max. de drenagem</b>	600 mm

## Acessórios incluídos

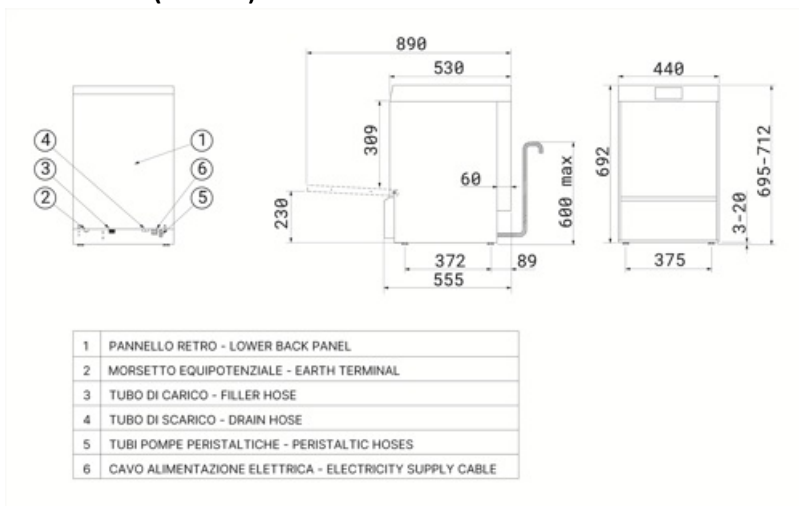
<b>Cesto para talheres</b>	1x PHOOS01	<b>Mangueira de abastecimento de água</b>	Sim - 1,5m
<b>Cesto de fundo plano</b>	2x PB40G01	<b>Mangueira de drenagem</b>	Sim - 2m

## Equipamentos

<b>Dispensador peristáltico de detergente</b>	Controlo eletrónico	<b>Opção para ativação automática diária</b>	Sim, desligado por definição
<b>Dispensador peristáltico de abrillantador</b>	Controlo eletrónico	<b>Contador de ciclos</b>	Sim
<b>Unidade de medida da dosagem de produtos químicos</b>	gr/lt	<b>Tanque de Ruptura</b>	Sim
<b>Amaciador automático incorporado</b>	Sim	<b>Diâmetro do tudo de abastecimento de água</b>	DN15 - ½"
<b>Sistema Thermostop para caldeira de enxaguamento</b>	Yes - default	<b>Ø do tubo de drenagem</b>	DN20-G 3/4"
<b>Sistema Thermostop no tanque de lavagem</b>	Sim	<b>Comprimento da mangueira de detergente (vermelha)</b>	2,2 m
<b>Sistema de arranque suave da bomba de lavagem</b>	Sim	<b>Comprimento da mangueira de enxaguamento (azul)</b>	2,2 m

## Dados de logística

<b>Código EAN</b>	8017709324872	<b>Peso líquido (kg)</b>	43,000 kg
<b>Dimensões do produto embalado (LxPxA)</b>	510x630x860 mm	<b>Peso bruto (kg)</b>	49,000 kg



## Acessórios Compatíveis



### KITRB40G01

Set of 2 universal wire baskets with flat bottom, size (ØxH) 400x140 mm, and adapter for 400x400 glasswasher models, width 488 mm



### PB40G01

Universal flat bottom polypropylene basket, internal height 125 mm, dim. (WxDxH) 400x400x146 mm



### PHOOS01

Polypropylene single basket for cutlery



### RB40G01

Universal wire basket with flat bottom, dim. (ØxH) 400x140 mm



### WB40G01

Universal wire basket with flat bottom, internal height 110 mm, dim (WxDxH) 400x400x120 mm



### WB40G03

Sloped bottom 3 compartments wire basket for 9 glasses Ø110 mm max, dim. (WxDxH) 400x400x168 mm



### WH00S01

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



### PB40C02

Universal flat bottom polypropylene double basket, 20 small dishes upper basket, internal height lower basket 120 mm, dim.(WxDxH) 400x400x227 mm



### PHOGR4

Tilted glass holder insert, configurable with up to 4 units of 4 glasses each, for PB40G01 basket 400x400 mm



### RB40A3

Adapter for round basket RB40G01 for 400 glasswashers models, width 440 and 460 mm



### WB40D01

Wire basket for 8 dishes Ø315 mm max, dim. (WxD) 400x400 mm



### WB40G02

Wire basket with sloped bottom for glasses 16 Ø90 mm max, dim. (WxDxH) 400x400x168 mm



### WB40PG4

Wire basket for 16 plastic glasses, max. H 180 mm, min.-max. Ø 36-95 mm, dim. (WxDxH) 400x400x210 mm



### WS4

Estrutura inferior para máquina de lavar copos 400

## Benefit (TT)

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### 4-stage filtration system

Deep cleaning and spotless washes with the Patented 4-Stages Filtration System

The innovative Smeg filtration system consists of 4 stages to completely eliminate all impurities: the 1st stage captures larger food residues; in the 2nd stages, finer particles are captured at this filtration stage; the 3th 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.

### Partial double-skin

Optimised thermal and acoustic insulation

The Ecoline undercounter dishwashers are equipped with a partial double-skin structure that optimises energy efficiency by minimising heat loss. Additionally, it provides effective acoustic 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.