

# SPG403MSRL

<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>	Ø 400 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>Tipo de caldeira</b>	Caldeira de pressão
<b>Bomba de lavagem</b>	Standard
<b>Ligação energética</b>	230 V~ / 13 A / 3,0 kW / 50 Hz
<b>Dimensões do produto (LxPxA)</b>	440x555x670 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>	250-1000 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>	882 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>	2000 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>Display</b>	4 dígitos	<b>Luz indicadora de falta de sal</b>	Sim
<b>Numero de botões</b>	5	<b>Diagnóstico manual</b>	Sim
<b>Luz indicadora On/Off</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>	8 l
<b>Painel traseiro</b>	St/steel	<b>Capacidade da caldeira</b>	4.5 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 drenagem</b>	Sim - 2m
<b>Cesto de fundo plano</b>	2x RB40G01	<b>Outros cestos e acessórios</b>	1x RB40A3

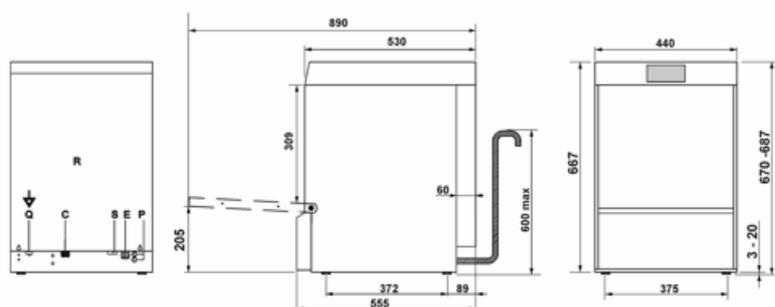
Mangueira de abastecimento de água Sim - 1,5m

## Equipamentos

Dispensador peristáltico de detergente	Controlo eletrónico	Opção para ativação automática diária	Sim, desligado por definição
Dispensador peristáltico de abrillantador	Controlo eletrónico	Contador de ciclos	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
Sistema de arranque suave da bomba de lavagem	Sim		

## Dados de logística

Código EAN	8017709346294	Peso líquido (kg)	45.000 kg
Dimensões do produto embalado (LxPxX)	820x510x630 mm	Peso bruto (kg)	51.000 kg



R	Pannello retro	Lower back panel
Q	Morsetto equipotenziale	Earth terminal
C	Tubo di carico	Filler hose
S	Tubo di scarico	Drain hose
P	Tubi pompe peristaltiche	Peristaltic hoses
E	Cavo alimentazione elettrica	Electricity supply cable

## 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



### 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



### 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

## 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.

### 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.

### 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.

## **Round basket**

Versatile solution for bars and cafés

This machine is equipped with a round basket designed to fit perfectly into the sinks of bars, cafés, and bistros, offering maximum versatility for all types of workspaces. Thanks to its compact and functional design, it integrates seamlessly into professional environments, optimising washing operations without compromising efficiency. Ideal for those looking for a practical solution that adapts to varying space requirements.

## **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.