

# UG401DMSR

Família	Máquina de lavar louça profissional
Subfamília	Undercounter glasswashers
Line	Ecoline
Dimensões do cesto	Diâmetro 400 mm
Wash pump	Standard
Ligação energética	230 V~ / 13 A / 3,0 kW / 50 Hz



## Acessórios incluídos

Cesto para talheres	1x PHOOS01	Mangueira de drenagem	Sim - 2m
Cesto de fundo plano	2x RB40G01	Outros cestos e acessórios	1x RB40A3
Mangueira de abastecimento de água	Sim - 1,5m		

## Mercado

Soluções	Bares/ Coffee shops/ Wine bars
----------	--------------------------------

## Programas

Programs	3 automatic programs; Self-cleaning programs
Program options	Extra rinse; Clean water cycle
Numero máximo de cestos/hora	40

## Interface

Display	4 dígitos	Luz indicadora de falta de sal	Sim
Numero de botões	5	Diagnóstico manual	Sim
Luz indicadora On/Off	Sim		

## ESPECIFICAÇÕES TÉCNICAS

Tank	Pofundo	Guias dos cestos	Embutidas
------	---------	------------------	-----------

<b>Tipologia</b>	Parede dupla parcial	<b>Hood elevation system</b>	Manual
<b>Material da cuba</b>	Aço Inox AISI 304	<b>Filter</b>	Sistema de filtragem em 4 fases
<b>Painel traseiro</b>	Porta galvanizada	<b>Capacidade da cuba</b>	7 l
<b>Sistema de lavagem superior</b>	One wash and one split rinse spray arms, stainless steel	<b>Capacidade da caldeira</b>	4,5 l
<b>Sistema de lavagem inferior</b>	One wash and one combined rinse spray arms, stainless steel and plastic	<b>Classe de Proteção</b>	IPX4
<b>Filtro da cuba</b>	Plástico	<b>Adjustable feet</b>	Sim
<b>Junta da porta</b>	Apenas para cima	<b>Altura max. de drenagem</b>	600 mm

## Especificações técnicas

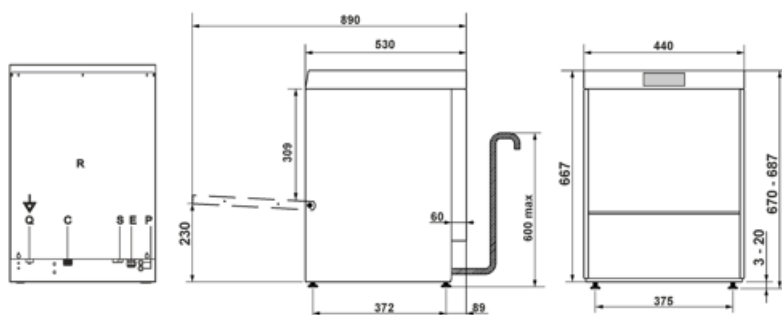
<b>Water consumption per cycle</b>	3 l	<b>Carga de detergente</b>	1,5 l/h
<b>Temperatura pré-definida de ligação da água</b>	5°C	<b>Carga de enxaguamento</b>	0,4 l/h
<b>Max. inlet temperature</b>	60°C	<b>Altura de carga operável</b>	309 mm
<b>Dureza máxima da água</b>	54°F - 30°dH	<b>Profundidade com porta aberta</b>	882 mm
<b>Pressão de entrada</b>	2,5-6 bar / 250-600 kPa	<b>Dimensões de produto LxPxA:</b>	440x530x670 mm

## Ligação elétrica

<b>Ficha elétrica</b>	(F;E) Schuko	<b>Wash pump power</b>	290 W
<b>Tank heating element power</b>	2000 W	<b>Ligação pré-definida</b>	3000 W
<b>Boiler heating element power</b>	2700 W		

## Equipamentos

<b>Bomba de drenagem</b>	Sim	<b>Option for auto daily switch on</b>	Sim, desligado por definição
<b>Peristaltic detergent dispenser</b>	Controlo eletrónico	<b>Contador de ciclos</b>	Sim
<b>Peristaltic rinse-aid dispenser</b>	Controlo eletrónico	<b>Renovação parcial da água na cuba e bomba de drenagem integrada</b>	Sim
<b>Unidade de medida da dosagem de produtos químicos</b>	gr/lt	<b>Diâmetro do tudo de abastecimento de água</b>	DN15 - ½"
<b>Amaciador automático incorporado</b>	Sim	<b>Ø do tubo de drenagem</b>	DN20-G 3/4"
<b>Rinse boiler Thermostop system</b>	Yes - default	<b>Comprimento da mangueira de detergente (vermelha)</b>	2,2m
<b>Wash tank Thermostop system</b>	Sim	<b>Comprimento da mangueira de enxaguamento (azul)</b>	2,2m
<b>Wash pump soft start system</b>	Sim		



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

Kit of 2 wire round baskets and adaptor for Ecoline



### PHOOS01

Polypropylene single basket for cutlery



### PHOGR4

Glass insert for 400x400 mm basket



### PHOOS02

6 compartment polypropylene basket for cutlery



### RB40A3

Adapter for round basket for all 400 glasswasher models 460 mm wide



### RB40G01

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



### WB40D01

Wire basket for 8 dishes Ø315 mm, dim. 400x400 mm



### WB40G01

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



### WB40G02

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



### WB40G03

Sloped bottom 3 compartments wire basket for glasses Ø120 mm max, dim. (WxDxH) 400x400x168 mm



### WB40PG4

Wire basket for plastic glasses, dim. (WxDxH) 400x400x210 mm



### WH00S01

Wire insert for 12 small dishes



### WS4

Stainless steel underframe for glasswashers, dim. (WxDxH) 495x530x490 mm

## Symbols glossary

---



4 STAND FILTER



MAX.USABLE HEIGHT 309mm

---

## Benefit (TT)

---

### 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.

## **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.