

# UG403DMS

|                    |                                     |
|--------------------|-------------------------------------|
| Família            | Máquina de lavar louça profissional |
| Subfamília         | Undercounter glasswashers           |
| Dimensões do cesto | 400x400 mm                          |
| Ligação energética | 230 V~ / 13 A / 3,0 kW / 50 Hz      |



## Acessórios incluídos

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

## Mercado

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

## Programas

|                              |    |
|------------------------------|----|
| 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             | Com base estampada | Guias dos cestos       | Embutidas             |
| Tipologia        | Parede única       | Filter                 | 5-stage filter system |
| Material da cuba | Aço Inox AISI 304  | Capacidade da cuba     | 8 l                   |
|                  |                    | Capacidade da caldeira | 4 l                   |

|                 |                   |                         |        |
|-----------------|-------------------|-------------------------|--------|
| Painel traseiro | Porta galvanizada | Classe de Proteção      | IPX4   |
| Filtro da cuba  | Plástico          | Altura max. de drenagem | 600 mm |
| Junta da porta  | Apenas para cima  |                         |        |

## Especificações técnicas

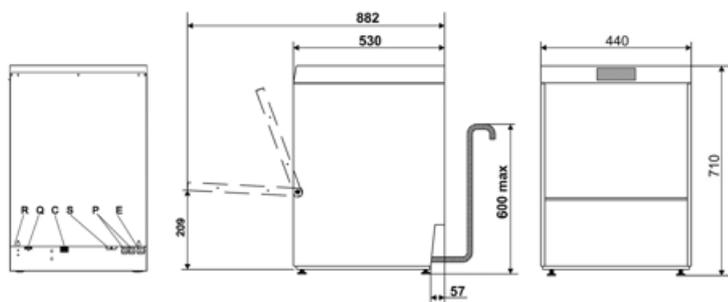
|   |                         |                               |                |
|---|-------------------------|-------------------------------|----------------|
| Water consumption per cycle                 | 2,3 l                   | Carga de detergente           | 1,5 l/h        |
| Temperatura pré-definida de ligação da água | Quente 50°C             | Carga de enxaguamento         | 0,4 l/h        |
| Max. inlet temperature                      | 60°C                    | Altura de carga operável      | 330 mm         |
| Dureza máxima da água                       | 54°f - 30°dH            | Profundidade com porta aberta | 882 mm         |
| Pressão de entrada                          | 2,5-6 bar / 250-600 kPa | Dimensões de produto LxPxA:   | 440x530x710 mm |

## Ligação elétrica

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

## Equipamentos

|   |                              |   |             |
|---|------------------------------|---|-------------|
| Peristaltic detergent dispenser                   | Controlo eletrónico          | Contador de ciclos  | Sim         |
| Peristaltic rinse-aid dispenser                   | Controlo eletrónico          | Renovação parcial da água na cuba e bomba de drenagem integrada | 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" |
| Rinse boiler Thermostop system                    | Yes - default                | Comprimento da mangueira de detergente (vermelha)               | 2,2m        |
| Wash pump soft start system                       | Sim                          | Comprimento da mangueira de enxaguamento (azul)                 | 2,2m        |
| Option for auto daily switch on                   | Sim, desligado por definição |   |             |



|   |  |
|---|--|
| O | MORSETTO ED/IEPOTENZIALE<br>EARTH TERMINAL   |
| E | CAVO ALIMENTAZIONE ELETTRICA<br>ELECTRICITY SUPPLY CABLE                                     |
| C | TUBO DI CARICO<br>FILLER HOSE  |
| P | TUBI POMPE PERISTALTICHE<br>PERISTALTIC HOSES  |
| T | ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO<br>EXTERNAL DISPENSER POWER CABLE ENTRY POINT |
| S | TUBO DI SCARICO<br>DRAIN HOSE  |
| R | PANNELLO RETRO<br>LOWER BACK PANEL   |

## Acessórios Compatíveis



### KITRB40G01

Kit of 2 wire round baskets and adaptor for Ecoline



### PB40C02

Universal flat bottom polypropylene double basket, dim. (WxDxH) 400x400x227 mm



### PHOOS01

Polypropylene single basket for cutlery



### 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



### WH00S01

Wire insert for 12 small dishes



### WS4

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

## Symbols glossary

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5 STAGE FILTER



MAX.USABLE HEIGHT 330mm

## 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.

### 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.

The presence sensor filter alerts if the filtration system is out of position, ensuring safe washes every time.

### 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.

### Door

Split and balanced doors for maximum ergonomics

The split and balanced doors have been designed with the aim of optimising ergonomics during tool loading and unloading operations. Their design allows for easier use, minimising the physical effort required from the operator. This helps improve work efficiency while also ensuring greater comfort and safety in the working environment.

### 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.