

# UG405DSR

<b>Família</b>	Máquina de lavar louça profissional
<b>Subfamília</b>	Undercounter glasswashers
<b>Dimensões do cesto</b>	Diâmetro 400 mm
<b>Rinse pump</b>	HTR system



## 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</b>	<b>1x RB40A3</b>
<b>Mangueira de abastecimento de água</b>	Sim - 1,5m	<b>acessórios</b>	

## Mercado

<b>Soluções</b>	Bares/ Coffee shops/ Wine bars
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## Programas

<b>Program specifications</b>	Caldeira 85°C/Cuba 60°C - 2'30"; Caldeira 85°C/Cuba 60°C - 4'; Caldeira 85°C/Cuba 60°C - 1'30"
<b>Numero máximo de cestos/hora</b>	40

## Interface

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

## ESPECIFICAÇÕES TÉCNICAS

<b>Tank</b>	Com base estampada	<b>Guias dos cestos</b>	Embutidas
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<b>Tipologia</b>	Parede única	<b>Filter</b>	5-stage filter system
<b>Material da cuba</b>	Aço Inox AISI 304	<b>Capacidade da cuba</b>	8 l
<b>Painel traseiro</b>	Porta galvanizada	<b>Capacidade da caldeira</b>	4 l
<b>Filtro da cuba</b>	Plástico	<b>Classe de Proteção</b>	IPX4
<b>Junta da porta</b>	Apenas para cima	<b>Altura max. de drenagem</b>	600 mm

## Especificações técnicas

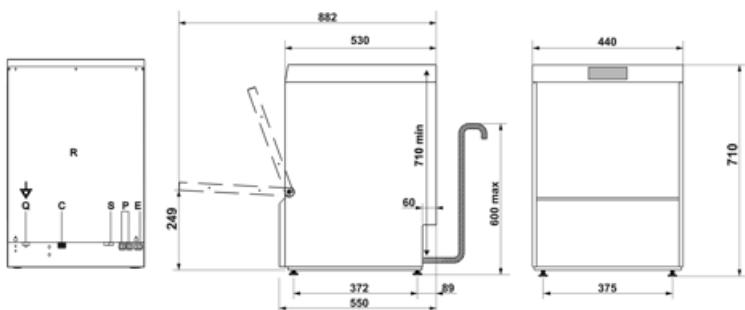
<b>Tank heating element power</b>	2000 W	<b>Dureza máxima da água</b>	54°f - 30°dH
<b>Boiler heating element power</b>	4300 W	<b>Pressão de entrada</b>	1-6 bar / 100-600 kPa
<b>Wash pump power</b>	290 W	<b>Carga de detergente</b>	1,5 l/h
<b>Ligaçāo pré-definida</b>	4600 W	<b>Carga de enxaguamento</b>	0,4 l/h
<b>Water consumption per cycle</b>	2,3 l	<b>Altura de carga operável</b>	330 mm
<b>Temperatura pré-definida de ligação da água</b>	Fria 15°C	<b>Profundidade com porta aberta</b>	882 mm
<b>Max. inlet temperature</b>	60°C	<b>Dimensões de produto LxPxA:</b>	440x530x710 mm

## Ligaçāo elétrica

<b>Ligaçāo energética</b>	400 V 3N~ / 10 A / 4,6 kW /50 Hz	<b>Ligaçāo eléctrica opcional</b>	230 V~ / 11 A / 2,45 kW / 50 Hz; 230 V~ / 10 A / 2,3 kW / 50 Hz; 230 V~ / 14 A / 3,2 kW / 50 Hz; 230 V~ / 21 A / 4,6 kW / 50 Hz
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## Equipamentos

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



O	MORSETTO EQUIVOLONTIALE EARTH TERMINAL
E	CAVO DI ALIMENTAZIONE ELETTRICA POWER CABLE
C	TUBO DI CARICO FILLER HOSE
P	TUBI POMPE PERISTALTICHE PERISTALTIC HOSES
T	ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO EXTERNAL DISPENSER POWER CABLE ENTRY POINT
S	TUBO DI SCARICO DRAIN HOSE
R	PANNELLO RETRO LOWER BACK PANEL

## Acessórios Compatíveis

### KITRB40G01

Kit of 2 wire round baskets and adaptor  
for Ecoline



### PHOOS02

6 compartments polypropylene basket  
for cutlery



### WH00S01

Wire insert for 12 small dishes



### PHOOS01

Polypropylene single basket for  
cutlery



### RB40A3

Adapter for round basket for single  
wall models

### WS4

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

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## Symbols glossary

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HTR RINSING SYSTEM



5 STAGE FILTER



MAX.USABLE HEIGHT 330mm

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## Benefit (TT)

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### 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.

### 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 temperature of 85°C. The HTR system keeps the water hot for deep sanitisation and quick drying, ensuring constant pressure for uniform and effective cleaning.

### 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.

### 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.



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### 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.