

# UG415DS

Família	Máquina de lavar louça profissional
Subfamília	Undercounter glasswashers
Dimensões do cesto	400x400 mm
Rinse pump	HTR system



## Acessórios incluídos

Cesto para copos	1x WB40G02	Mangueira de abastecimento de água	Sim - 1,5m
Cesto para talheres	1x PHOOS01	Mangueira de drenagem	Sim - 2m
Cesto de fundo plano	1x WB40G01		

## Mercado

Soluções	Bares/ Coffee shops/ Wine bars; Restaurantes/ Pubs
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## Programas

Program specifications	Caldeira 71°C/Cuba 60°C - 1'20"; Caldeira 71°C/Cuba 60°C - 2'10"; Caldeira 85°C/Cuba 60°C - 1'10"; Caldeira 85°C/Cuba 60°C - 2'; Caldeira 85°C/Cuba 60°C - 3'; Caldeira 85°C/Cuba 60°C - 4'10"; Caldeira 85°C/Cuba 60°C - 1'30"
Numero máximo de cestos/hora	72
Numero máximo de pratos/hora	576
Numero máximo de copos/hora	960

## Interface

Display	Display TFT	Alerta de falta de detergente	Sim
Numero de botões	5	Indicador da fase do programa	Sim
Luz indicadora On/Off	Sim		

Alerta de falta de abrilhantador	Sim	Indicador de fim do programa	Sim
		Diagnóstico manual	Sim

## ESPECIFICAÇÕES TÉCNICAS

Tank	Pofundo	Guias dos cestos	Embutidas
Tipologia	Parede dupla	Filter	5-stage filter system
Material da cuba	Aço Inox AISI 304	Capacidade da cuba	7 l
Painel traseiro	Porta galvanizada	Capacidade da caldeira	4 l
Porta equilibrada	Sim	Ruído	Lpa 56 dBA
Filtro da cuba	Aço inox	Classe de Proteção	IPX4
Junta da porta	Em 3 lados	Altura max. de drenagem	600 mm

## Especificações técnicas

Tank heating element power	2000 W	Carga de detergente	1,5 l/h
Boiler heating element power	4500 W	Carga de enxaguamento	0,4 l/h
Wash pump power	290 W	Altura de carga operável	300 mm
Ligação pré-definida	4800 W	Profundidade com porta aberta	850 mm
Temperatura pré- definida de ligação da água	Fria 15°C	Diâmetro máximo dos pratos	300 mm
Max. inlet temperature	60°C	Diâmetro máximo dos copos	300 mm
Dureza máxima da água	54°F - 30°dH	Dimensões de produto LxPxA:	460x600x705 mm

## Ligação elétrica

Ligação energética	400 V 3N~ / 8 A / 4,8 kW / 50 Hz	Ligação eléctrica opcional	230 V 3~ / 13 A / 4,8 kW / 50 Hz; 230 V~ / 8 A / 1,8 kW / 50 Hz; 220 V~ / 11 A / 2,4 kW / 60 Hz; 230 V~ / 15 A / 3,3 kW / 50 Hz; 230 V~ / 21 A / 4,8 kW / 50 Hz
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## Equipamentos

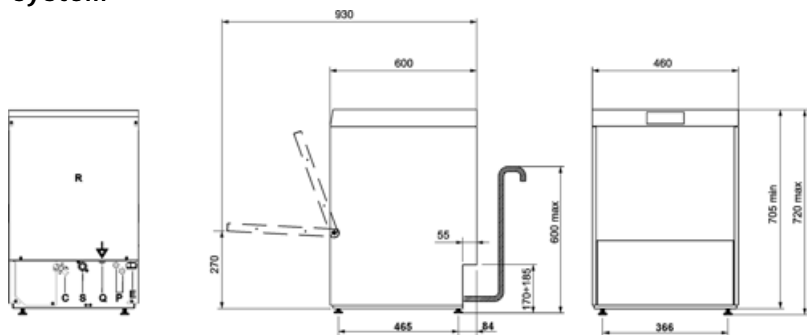
Peristaltic detergent dispenser	Controlo eletrónico	Option for auto daily switch on	Sim, desligado por definição
Peristaltic rinse-aid dispenser	Controlo eletrónico	Contador de ciclos	Sim
Sonda de nível químico	Sim, opcional KITSONLIV	Break tank	Sim
Amaciador automático incorporado	Sim	Renovação parcial da água na cuba e bomba de drenagem integrada	Sim

Rinse boiler Thermostop system Yes - default

Wash pump soft start system Sim

Diâmetro do tudo de abastecimento de água DN15 - ½"

Ø do tubo de drenagem DN20-G 3/4"



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

## Acessórios Compatíveis



### KITDETKCC400

Kit for detergent (1l) and rinse aid (1l) storage for double wall models



### KITSONLIV

Probe level kit for undercounter double wall models and hoodtype models



### PHOOS02

6 compartments polypropylene basket for cutlery



### RB40A3

Adapter for round basket for single wall models



### RB40G01

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



### WB40D01

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



### WB40G03

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



### WS4

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

## Symbols glossary

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HTR RINSING SYSTEM



5 STAGE FILTER



MAX. LOAD HEIGHT 300mm

## Benefit (TT)

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### Balanced door

Effortless opening and closing

The counterbalanced door is designed to ensure smooth and effortless opening and closing, providing high user convenience. Additionally, it can be locked in a halfway position, a particularly useful feature for promoting natural drying at the end of the workday, enhancing overall hygiene and preventing the buildup of residual moisture.

### 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.

### 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.

### Integral double-skin

Thermal and acoustic insulation guaranteed

The double-skin design of undercounter dishwashers is engineered to optimise energy efficiency by minimising heat loss and accelerating water heating, resulting in lower energy consumption and faster start-up times. Additionally, it provides effective sound insulation, helping to reduce noise levels and ensuring a quieter, more comfortable working environment for staff.

### 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.