

UG415DS-1

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|--------------------|-------------------------------------|
| Família | Máquina de lavar louça profissional |
| Subfamília | Undercounter glasswashers |
| Line | Easyline |
| Dimensões do cesto | 400x400 mm |
| Rinse pump | HTR system |
| Wash pump | Standard |



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

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| Soluções | Bares/ Coffee shops/ Wine bars; Restaurants/ Pubs |
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Programas

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| Programs | 6 automatic programs; 1 fully customizable program; Self-cleaning programs; Cold water rinse program |
| Program options | Extra rinse; Clean water cycle |
| 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 | 51 |
| Numero máximo de pratos/hora | 576 |
| Numero máximo de copos/hora | 960 |

Interface

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|---------|-----------|-------------------------------|-----|
| Display | 8 dígitos | Alerta de falta de detergente | Sim |
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| Numero de botões | 5 | Indicador da fase do programa | Sim |
| Luz indicadora On/Off | Sim | Indicador de fim do programa | Sim |
| Luz indicadora de falta de sal | Sim | Diagnóstico manual | Sim |
| Alerta de falta de abrilhantador | Sim | | |

ESPECIFICAÇÕES TÉCNICAS

| | | | |
|-----------------------------|--|-------------------------|-----------------------|
| Tank | Pofundo | Guias dos cestos | Embutidas |
| Tipologia | Parede dupla | Hood elevation system | Manual |
| Material da cuba | Aço Inox AISI 304 | Filter | 5-stage filter system |
| Painel traseiro | Porta galvanizada | Capacidade da cuba | 7 l |
| Porta equilibrada | Sim | Capacidade da caldeira | 4 l |
| Sistema de lavagem superior | One wash and one split rinse spray arms, stainless steel | Ruído | Lpa 56 dBA |
| Sistema de lavagem inferior | One wash and one split rinse spray arms, stainless steel | Classe de Proteção | IPX4 |
| Filtro da cuba | Aço inox | Adjustable feet | Sim |
| Junta da porta | Em 3 lados | Altura max. de drenagem | 600 mm |

Especificações técnicas

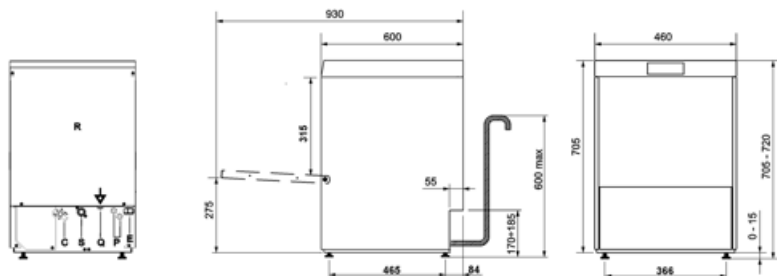
| | | | |
|---|--------------|-------------------------------|-----------------------|
| Tank heating element power | 2000 W | Pressão de entrada | 1-6 bar / 100-600 kPa |
| Boiler heating element power | 4300 W | Carga de detergente | 1,5 l/h |
| Wash pump power | 300 W | Carga de enxaguamento | 0,4 l/h |
| Ligação pré-definida | 4800 W | Altura de carga operável | 315 mm |
| Water consumption per cycle | 2,3 l | Profundidade com porta aberta | 930 mm |
| Temperatura pré-definida de ligação da água | 5°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

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| Ligação energética | 400 V 3N~ / 10 A / 5,2 kW / 50 Hz | Ligação eléctrica opcional | 230 V 3~ / 18 A / 5,2 kW / 50 Hz; 230 V~ / 11 A / 2,5 kW / 50 Hz; 230 V~ / 14 A / 3.2 kW / 50 Hz; 230 V~ / 17 A / 3.8 kW / 50 Hz |
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Equipamentos

| | | | |
|----------------------------------|-------------------------|---|------------------------------|
| Bomba de drenagem | Sim | Option for auto daily switch on | Sim, desligado por definição |
| Peristaltic detergent dispenser | Controlo eletrónico | Contador de ciclos | Sim |
| Peristaltic rinse-aid dispenser | Controlo eletrónico | Break tank | Sim |
| Sonda de nível químico | Sim, opcional KITSONLIV | Renovação parcial da água na cuba e bomba de drenagem integrada | Sim |
| Amaciador automático incorporado | Sim | Diâmetro do tudo de abastecimento de água | DN10 - 3/8" |
| Rinse boiler Thermostop system | Yes - default | Ø do tubo de drenagem | DN20-G 3/4" |
| Wash tank Thermostop system | Yes | Comprimento da mangueira de detergente (vermelha) | 2,2m |
| Wash pump soft start system | Sim | Comprimento da mangueira de enxaguamento (azul) | 2,2m |
| Stand-by system | Sim | | |



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| 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



PHOOG4

Glass insert for 400x400 mm basket



PHOOS02

6 compartment polypropylene basket for cutlery



WB40D01

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



WB40G02

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



WB40PG4

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



WS4

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



KITSONLIV

Chemical level sensor probe kit for undercounter double wall models and hoodtype models



PHOOS01

Polypropylene single basket for cutlery



RB40G01

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



WB40G01

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



WB40G03

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



WH00S01

Wire insert for 12 small dishes

Symbols glossary



HTR RINSING SYSTEM



5 STAGE FILTER



Max usable height 315mm

Benefit (TT)

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.

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.

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.