

# UG515DSL-1

<b>Família</b>	Máquina de lavar louça profissional
<b>Subfamília</b>	Undercounter glasswashers
<b>Dimensões do cesto</b>	500x500 mm
<b>Rinse pump</b>	HTR system
<b>Ligação energética</b>	400 V 3N~ / 12 A / 6,7 kW / 50 Hz



## Acessórios incluídos

<b>Cesto de fundo plano</b>	1x WB50G02	<b>Mangueira de drenagem</b>	Sim - 2m
<b>Mangueira de abastecimento de água</b>	Sim - 1,5m		

## Mercado

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

<b>Programs</b>	6 automatic programs; 1 fully customizable program; Self-cleaning programs
<b>Program options</b>	Extra rinse; Clean water cycle
<b>Numero máximo de cestos/hora</b>	51
<b>Numero máximo de pratos/hora</b>	1080

## Interface

<b>Display</b>	8 dígitos	<b>Alerta de falta de detergente</b>	Sim
<b>Numero de botões</b>	5	<b>Indicador da fase do programa</b>	Sim
<b>Luz indicadora On/Off</b>	Sim	<b>Indicador de fim do programa</b>	Sim
<b>Luz indicadora de falta de sal</b>	Sim	<b>Diagnóstico manual</b>	Sim
<b>Alerta de falta de abrillantador</b>	Sim		

## ESPECIFICAÇÕES TÉCNICAS

<b>Tank</b>	Pofundo	<b>Filter</b>	5-stage filter system
<b>Tipologia</b>	Parede dupla	<b>Capacidade da cuba</b>	11 l
<b>Material da cuba</b>	Aço Inox AISI 304	<b>Capacidade da caldeira</b>	6,5 l
<b>Painel traseiro</b>	Porta galvanizada	<b>Ruído</b>	Lpa 56,5 dBA
<b>Porta equilibrada</b>	Sim	<b>Classe de Proteção</b>	IPX4
<b>Filtro da cuba</b>	Aço inox	<b>Adjustable feet</b>	Sim
<b>Junta da porta</b>	Em 3 lados	<b>Altura max. de drenagem</b>	600 mm
<b>Guias dos cestos</b>	Embutidas		

## Especificações técnicas

<b>Water consumption per cycle</b>	3,2 l	<b>Carga de enxaguamento</b>	0,4 l/h
<b>Temperatura pré-definida de ligação da água</b>	5°C	<b>Altura de carga operável</b>	300 mm
<b>Max. inlet temperature</b>	60°C	<b>Profundidade com porta aberta</b>	925 mm
<b>Dureza máxima da água</b>	54°F - 30°dH	<b>Diâmetro máximo dos pratos</b>	300 mm
<b>Pressão de entrada</b>	1-6 bar / 100-600 kPa	<b>Dimensões de produto LxPxA:</b>	600x600x722 mm
<b>Carga de detergente</b>	1,5 l/h		

## Ligação elétrica

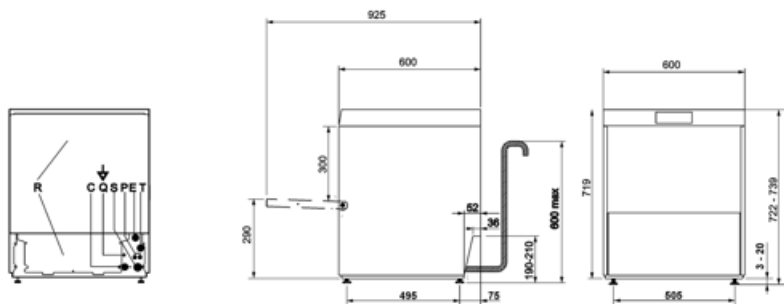
<b>Tank heating element power</b>	2000 W	<b>Ligação pré-definida</b>	4800 W
<b>Boiler heating element power</b>	6000 W	<b>Ligação eléctrica opcional</b>	230 V 3~ / 21 A / 7,3 kW / 50 Hz; 230 V~ / 15 A / 3,4 kW / 50 Hz; 230 V~ / 20 A / 4,5 kW / 50 Hz; 230 V~ / 22 A / 5,0 kW / 50 Hz
<b>Wash pump power</b>	290 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>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>Stand-by system</b>	Sim		

Comprimento da  
mangueira de  
enxaguamento (azul)

2,2m



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

## Acessórios Compatíveis



### KITSONLIV

Probe level kit



### PHOOS01

Polypropylene single basket for cutlery



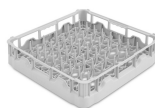
### WB50PG5

Wire basket with flat bottom for 25 plastic glasses, dim. (WxDxH)  
500x500x260 mm



### WS5

Stainless steel underframe for glasswashers and dishwashers, dim. (WxDxH) 595x595x490 mm



### PB50D01

Polypropylene basket for 18 plates  
Ø250 mm, dim. (WxDxH)  
500x500x105 mm



### PHOOS02

6 compartment polypropylene basket for cutlery



### WH00S01

Wire insert for 12 small dishes

## Symbols glossary

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HTR RINSING SYSTEM



5 STAGE FILTER



MAX. LOAD HEIGHT 300mm

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## 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.

### **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.