

# UG415DS

<b>Familia</b>	Lavavajillas
<b>Subfamilia</b>	Undercounter glasswashers
<b>Dimensiones de la cesta</b>	400x400 mm
<b>Rinse pump</b>	HTR system



## Equipo accesorios incluidos

<b>Cesta para copas</b>	WB40G02	<b>Tubería de suministro de agua</b>	Si - 1,5m
<b>Cesta de cubiertos</b>	PHOOS01	<b>Tubo de desagüe</b>	Si - 2m
<b>Cesta plana</b>	WB40G01		

## Distribución

<b>Usuarios potenciales</b>	Cafeterías - Vinotecas; Restaurantes - Pubs
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## Programas

<b>Programas</b>	4- 71°C / 60°C -1' 20"; 13- 71°C / 60°C - 2' 10"; 18- 85°C / 60°C - 1' 10"; 7- 85°C / 60°C - 2'; 9- 85°C / 60°C - 3'; 17- 85°C / 60°C - 4' 10"; 5- 85°C / 60°C - 1' 30"
<b>Máximo cesto / hora</b>	72
<b>Máximo platos / hora</b>	576
<b>Máximo copas / hora</b>	960

## Interface

<b>Pantalla</b>	TFT	<b>Alerta falta de detergente</b>	Sí
<b>Número de botones</b>	5	<b>Alerta de progreso del ciclo</b>	Sí
<b>Botón ON/OFF</b>	Sí	<b>Alerta de fin de ciclo</b>	Sí
<b>Alerta de falta de abrillantador</b>	Sí	<b>Diagnóstico manual</b>	Sí

## Construcción

<b>Cuba</b>	Produndidad del dibujo	<b>Guías de estante</b>	En relieve
<b>Construcción de la cuba</b>	Pared Doble	<b>Bomba de desagüe</b>	Sí
<b>Material de la cuba</b>	Acero inoxidable AISI 304	<b>Capacidad de la cuba</b>	7 l
<b>Panel trasero</b>	Galvanizado	<b>Volumen del calderín</b>	4 l
<b>Puerta equilibrada</b>	Sí	<b>Ruido</b>	Lpa 56 dBA
<b>Filtro de la cuba</b>	Acero inoxidable	<b>Clase de protección</b>	IPX4
<b>Junta de la puerta</b>	En 3 lados	<b>Profundidad de carga</b>	600 mm

## Características técnicas

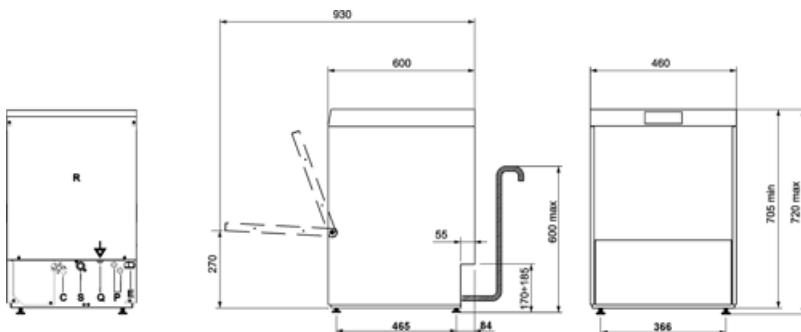
<b>Tank heating element power</b>	2000 W	<b>Dosificador de detergente peristáltico</b>	Si, manual
<b>Boiler heating element power</b>	4500 W	<b>Dosificador de detergente peristáltico</b>	Si, manual
<b>Wash pump power</b>	290 W	<b>Altura útil de carga</b>	300 mm
<b>Conexión por defecto</b>	4800 W	<b>Profundidad puerta abierta</b>	850 mm
<b>Entrada de agua</b>	Frío 15°C	<b>Diámetro máximo de platos</b>	300 mm
<b>Max. inlet temperature</b>	60°C	<b>Altura máxima de copas</b>	300 mm
<b>Dureza máxima del agua</b>	54°f - 30°dH	<b>Product dimensions WxDxH</b>	460x600x705 mm

## Conexión eléctrica

<b>Conexión eléctrica</b>	400 V 3N~ / 8 A / 4,8 kW / 50 Hz	<b>Opción de conexión eléctrica</b>	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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## Equipamiento

<b>Peristaltic detergent dispenser</b>	Si, control electrónico	<b>Option for auto daily switch on</b>	Si, por defecto desactivado
<b>Peristaltic rinse-aid dispenser</b>	Si, control electrónico	<b>Contador de ciclos</b>	Sí
<b>Nivel de productos químicos</b>	Si, opcional KITSONLIV	<b>Tanque de rotura</b>	Sí
<b>Descalcificador incorporado</b>	Sí	<b>Renovación parcial del agua en el tanque e incorporación bomba de drenaje</b>	Sí
<b>Rinse boiler Thermostop system</b>	Yes - default	<b>Diámetro del tubo de entrada de agua</b>	Si - 1,5m
<b>Wash pump soft start system</b>	Sí	<b>Diámetro del tubo de desagüe</b>	Si - 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 POWER 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

## Accesories Compatible

### 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



### RB40G01



### WB40G03



### RB40A3

Adapter for round basket for single  
wall models



### WB40D01



### WS4

Estructura inferior para lavavasos  
400, 495x530x490 mm



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## 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.



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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.