

UG425DS

Familia	Lavavajillas
Subfamilia	Undercounter glasswashers
Dimensiones de la cesta	400x400 mm
Panel de control	Topline 2016
Rinse pump	HTR system
Wash pump	Standard
Conexión eléctrica	400 V 3N~ / 10 A / 4,8 kW / 50 Hz



Distribución

Industries	Bar / Cafeterias / Bistros / Wine bars / Pubs; Ristoranti / Catering
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Estética

Serie	Topline	Color Led	Blanco
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Características técnicas

Water consumption per cycle	2,3 l	Dosificador de detergente peristáltico	Si, manual
Entrada de agua	5°C	Altura útil de carga	315 mm
Max. inlet temperature	60°C	Profundidad puerta abierta	930 mm
Dureza máxima del agua	54°F - 30°dH	Diámetro máximo de platos	300 mm
Entrada de agua	Frío 15°C	Altura máxima de copas	300 mm
Dosificador de detergente peristáltico	Si, manual	Product dimensions WxDxH	460x600x705 mm

Programas

Programs	8 programas automáticos; 1 programa completamente personalizable; Programas de autolimpieza; Programa de enjuague con agua fría
Program options	Aclarado extra; Ciclo de agua limpia

Máximo cesto / hora	72
Máximo platos / hora	1152
Máximo copas / hora	960

Conexión eléctrica

Tank heating element power	2000 W	Conexión por defecto	4800 W
Boiler heating element power	4500 W	Opción de conexión eléctrica	230 V 3~/13 A / 4,8 kW / 50 Hz; 230 V~/10 A / 2,3 kW / 50 Hz; 230 V~/11 A / 2,5 kW / 50 Hz; 230 V~/15 A / 3,3 kW / 50 Hz; 230 V~/21 A / 4,8 kW / 50 Hz
Wash pump power	290 W		

Interface

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

Construcción

Cuba	Produndidad del dibujo	Guías de estante	En relieve
Construcción de la cuba	Pared Doble	Hood elevation system	Manual
Material de la cuba	Acero inoxidable AISI 304	Bomba de desagüe	Sí
Panel trasero	Galvanizado	Capacidad de la cuba	7 l
Puerta equilibrada	Sí	Volumen del calderín	4 l
Upper wash system	Un brazo rociador para lavado y un brazo rociador para aclarado, de acero inoxidable.	Ruido	Lpa 56 dBA
Lower wash system	Un brazo rociador para lavado y un brazo rociador dividido para aclarado, de acero inoxidable.	Clase de protección	IPX4
Filtro de la cuba	Acero inoxidable	Adjustable feet	Sí
Junta de la puerta	En 3 lados	Profundidad de carga	600 mm

Equipo accesorios incluidos

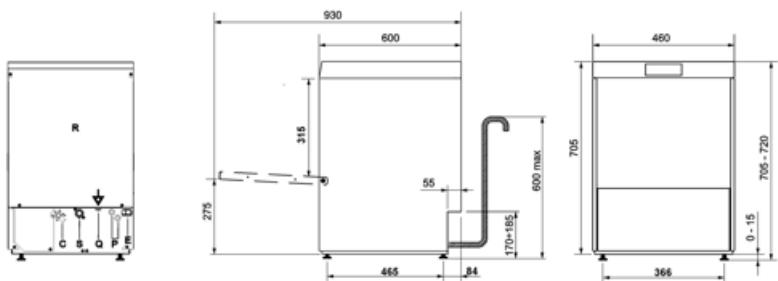
Cesta para copas	WB40G02	Tubería de suministro de agua	Si - 1,5m
Cesta de cubiertos	PHOOS01	Tubo de desagüe	Si - 2m
Cesta plana	WB40G01		

Equipamiento

Bomba de desagüe	Sí	Stand-by system	Sí
Peristaltic detergent dispenser	Si, control electrónico	Option for auto daily switch on	Si, por defecto desactivado
Peristaltic rinse-aid dispenser	Si, control electrónico	Tanque de rotura	Sí
Nivel de productos químicos	Si, opcional KITSONLIV	Renovación parcial del agua en el tanque e incorporación bomba de drenaje	Sí
Descalcificador incorporado	Sí	Diámetro del tubo de entrada de agua	DN10 - 3/8"
Rinse boiler Thermostop system	Yes - default	Diámetro del tubo de desagüe	Si - 2m
Wash tank Thermostop system	Sí	Dosificador de detergente peristáltico	Si, manual
Wash pump soft start system	Sí	Dosificador de detergente peristáltico	Si, manual

Datos logísticos

Ancho del producto empaquetado	515 mm	Dimensiones del producto embalado	720X515X710
Profundidad producto embalado	710 mm	Peso neto	49,000 kg
Altura del producto embalado	720 mm	Peso bruto (kg)	55,000



R	PANNELLO RETRO REAR PANEL
Q	MORSETTO ELETTRICO ELECTRICAL 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

Accesories Compatible

KITDETKCC400



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

KITSONLIV

Probe level kit



PB40C02



Universal flat bottom polypropylene double basket, dim. (WxDxH) 400x400x227 mm



PHOOGR4

Glass insert for 400x400 mm basket

PHOOS01



PHOOS02

RB40A2



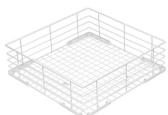
RB40A3

Adapter for round basket for all 400 glasswasher models 460 mm wide

RB40G01



WB40D01



WB40G02

WB40G01



WB40PG4

Wire basket for plastic glasses, dim. (WxDxH) 400X400X210 mm

WB40G03



WS4

Estructura inferior para lavavasos 400, 495x530x490 mm

WH00S01



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.