

UG401DM

Familia	Lavavajillas
Subfamilia	Undercounter glasswashers
Line	Ecoline
Dimensiones de la cesta	400x400 mm
Wash pump	Standard
Conexión eléctrica	230 V~ / 13 A / 3,0 kW / 50 Hz



Equipo accesorios incluidos

Cesta de cubiertos	PHOOS01	Tubería de suministro de agua	Si - 1,5m
Cesta plana	2x PB40G01	Tubo de desagüe	Si - 2m

Distribución

Usuarios potenciales	Cafeterías - Vinotecas
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Programas

Programs	3 programas automáticos; Programas de autolimpieza
Program options	Aclarado extra; Ciclo de agua limpia
Máximo cesto / hora	40

Interface

Pantalla	4 dígitos	Botón ON/OFF	Sí
Número de botones	5	Diagnostico manual	Sí

Construcción

Cuba	Profundidad del dibujo	Guías de estante	En relieve
Construcción de la cuba	Doble capa parcial	Hood elevation system	Manual
Material de la cuba	Acero inoxidable AISI 304	Bomba de desagüe	Sistema de filtrado de 4 etapas

Panel trasero	Galvanizado	Capacidad de la cuba	7 l
Upper wash system	Un brazo rociador para lavado y un brazo rociador para aclarado, de acero inoxidable.	Volumen del calderín	4,5 l
Lower wash system	Un brazo rociador para lavado y un brazo rociador combinado para enjuague, acero inoxidable y plástico.	Clase de protección	IPX4
Filtro de la cuba	Plástico	Adjustable feet	Sí
Junta de la puerta	Sólo arriba	Profundidad de carga	600 mm

Características técnicas

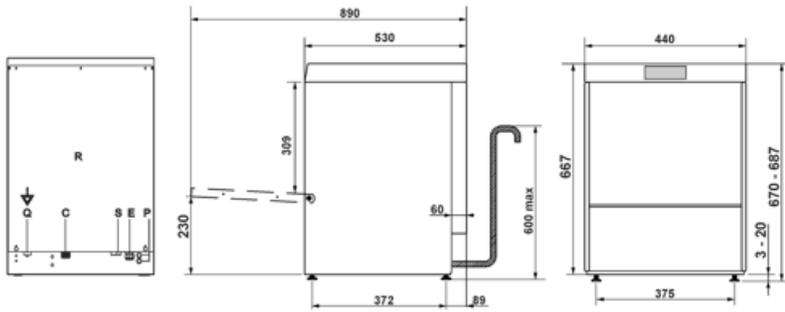
Water consumption per cycle	3 l	Dosificador de detergente peristáltico	Si, manual
Entrada de agua	5°C	Dosificador de detergente peristáltico	Si, manual
Max. inlet temperature	60°C	Altura útil de carga	309 mm
Dureza máxima del agua	12°F - 7°dH	Profundidad puerta abierta	882 mm
Entrada de agua	2,5-6 bar / 250-600 kPa	Product dimensions WxDxH	440x530x670 mm

Conexión eléctrica

Enchufe	Schuko (F;E)	Wash pump power	290 W
Tank heating element power	2000 W	Conexión por defecto	3000 W
Boiler heating element power	2700 W		

Equipamiento

Bomba de desagüe	Sí	Option for auto daily switch on	Si, por defecto desactivado
Peristaltic detergent dispenser	Si, control electrónico	Contador de ciclos	Sí
Peristaltic rinse-aid dispenser	Si, control electrónico	Renovación parcial del agua en el tanque e incorporación bomba de drenaje	Sí
Dosificación de productos químicos	gr/lit	Diámetro del tubo de entrada de agua	Si - 1,5m
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



R	Pannello retro	Lower back panel
Q	Morsetto equipotenziale	Earth terminal
C	Tubo di carico	Filler hose
S	Tubo di scarico	Drain hose
P	Tubi pompe peristaltiche	Peristaltic hoses
E	Cavo alimentazione elettrica	Electricity supply cable

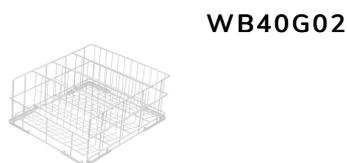
Accesorios Compatible



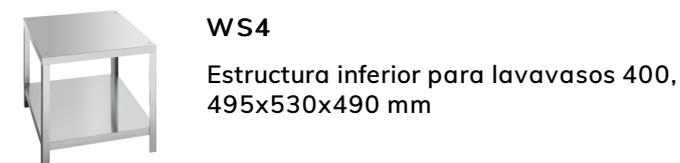
KITRB40G01
Kit of 2 wire round baskets and adaptor
for Ecoline



RB40A3
Adapter for round basket for all 400
glasswasher models 460 mm wide



WB40PG4
Wire basket for plastic glasses, dim.
(WxDxH) 400X400X210 mm



PHOGR4
Glass insert for 400x400 mm basket



Symbols glossary



4 STAND FILTER



MAX.USABLE HEIGHT 309mm

Benefit (TT)

Interface

Control panel with electronic buttons

The electronic control panel features an intuitive interface with soft-touch buttons, allowing easy selection of one of the three wash programmes: short, medium, or intensive. There are also buttons for power, selection, and cycle start. The display provides real-time monitoring of the tank and boiler temperature, as well as diagnostics, ensuring effortless and immediate control of the main functions.

4-stage filtration system

Deep cleaning and spotless washes with the Patented 4-Stages Filtration System

The innovative Smeg filtration system consists of 4 stages to completely eliminate all impurities: the 1st stage captures larger food residues; in the 2nd stages, finer particles are captured at this filtration stage; the 3th 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.

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.

Partial double-skin

Optimised thermal and acoustic insulation

The Ecoline undercounter dishwashers are equipped with a partial double-skin structure that optimises energy efficiency by minimising heat loss. Additionally, it provides effective acoustic 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.