

UG401DMS

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
-----------------------------	------------------------

Programas

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

Interface

Pantalla	4 dígitos	Alerta de sal	Sí
Número de botones	5	Diagnóstico manual	Sí
Botón ON/OFF	Sí		

Construcción

Cuba	Produndidad 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		

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

Características técnicas

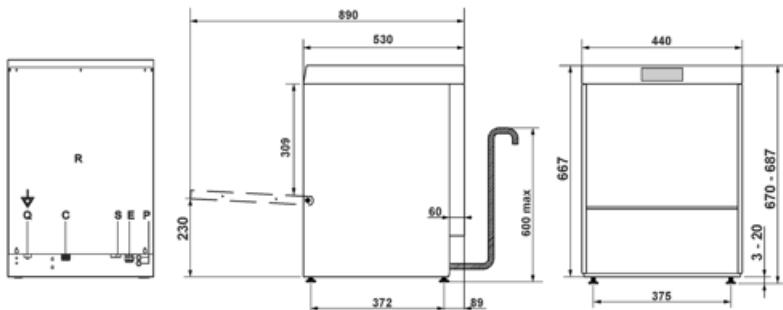
Water consumption per cycle	3 l	Dosificador de detergente peristáltico	Si, manual
Entrada de agua	5°C	Dosificador de detergente peristáltico	Si, manual
Max. inlet temperature	60°C	Altura útil de carga	309 mm
Dureza máxima del agua	54°f - 30°dH	Profundidad puerta abierta	882 mm
Entrada de agua	2,5-6 bar / 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/lt	Diámetro del tubo de entrada de agua	Si - 1,5m
Descalcificador incorporado	Sí	Diámetro del tubo de desagüe	Si - 2m
Rinse boiler Thermostop system	Yes - default	Dosificador de detergente peristáltico	Si, manual
Wash tank Thermostop system	Sí	Dosificador de detergente peristáltico	Si, manual
Wash pump soft start system	Sí	Dosificador de detergente peristáltico	Si, manual

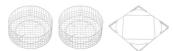


R	Pannello retro	Lower back panel
Q	Morsetto equipotenziale	Earth terminal
C	Tubo di carico	Filler hose
S	Tubo di scarico	Drain hose
P	Tubi pompe peristaltiche	Peristaltic hoses
E	Cavo alimentazione elettrica	Electricity supply cable

Accesories Compatible

KITRB40G01

Kit of 2 wire round baskets and adaptor
for Ecoline



PB40C02

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



PHOOGRA

Glass insert for 400x400 mm basket



PHOOS01



PHOOS02

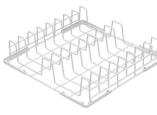


RB40A3

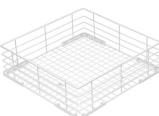
Adapter for round basket for all 400
glasswasher models 460 mm wide



RB40G01



WB40D01



WB40G02



WB40G03



WB40PG4

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



WH00S01



WS4

Estructura inferior para lavavasos
400, 495x530x490 mm

Symbols glossary



4 STAND FILTER



MAX.USABLE HEIGHT 309mm
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 3rd 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.

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.

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.