

SPG405M

Familia	Lavavajillas
Subfamilia	Undercounter glasswashers
Line	Ecoline
Dimensiones de la cesta	400x400 mm
Rinse pump	HTR system
Wash pump	Standard
Conexión eléctrica	230 V~ / 14 A / 3,1 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
Program table	Electronic Ecoline glasswasher 400
Máximo cesto / hora	40
Máximo platos / hora	320
Máximo copas / hora	1000

Interface

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	Bomba de desagüe	Sistema de filtrado de 4 etapas
Material de la cuba	Acero inoxidable AISI 304	Capacidad de la cuba	7 l
Panel trasero	Galvanizado	Volumen del calderín	4 l
Upper wash system	Un brazo rociador para lavado y un brazo rociador para aclarado, de acero inoxidable.	Clase de protección	IPX4
Lower wash system	Un brazo rociador para lavado y un brazo rociador combinado para enjuague, acero inoxidable y plástico.	Adjustable feet	Sí
Filtro de la cuba	Plástico	Profundidad de carga	600 mm
Junta de la puerta	Sólo arriba		

Características técnicas

Water consumption per cycle	3 l	Entrada de agua	100-1000 kPa (min-max)
Wash temperature (min-max)	60 °C	Dosificador de detergente peristáltico	Si, manual
Rinse temperature (min-max)	83 °C	Dosificador de detergente peristáltico	Si, manual
Minimum water consumption per cycle	3 l	Altura útil de carga	309 mm
Entrada de agua	5°C	Profundidad puerta abierta	890 mm
Max. inlet temperature	60°C	Product dimensions WxDxH	440x555x695 mm
Dureza máxima del agua	12°F - 7°dH		

Conexión eléctrica

Enchufe	Schuko (F;E)	Wash pump power	290 W
Tank heating element power	1400 W	Conexión por defecto	3100 W
Boiler heating element power	2700 W		

Equipamiento

Bomba de desagüe	Sí	Contador de ciclos	Sí
Peristaltic detergent dispenser	Si, control electrónico	Tanque de rotura	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
Rinse boiler Thermostop system	Yes - default	Diámetro del tubo de desagüe	Si - 2m
Wash tank Thermostop system	Sí		

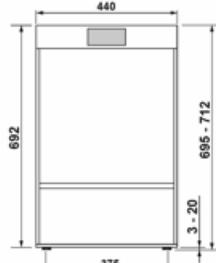
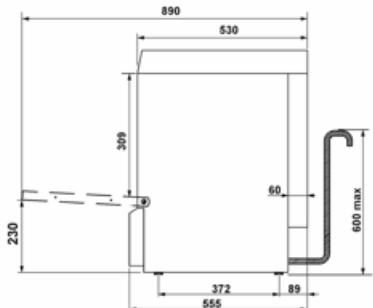
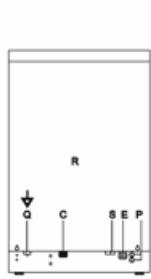
Wash pump soft start system Sí

Option for auto daily switch on Si, por defecto desactivado

Dosificador de detergente peristáltico
Dosificador de detergente peristáltico

Si, manual

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 peristáltiche	Peristaltic hoses
E	Cavo alimentazione elettrica	Electricity supply cable

Accesories Compatible

KITRB40G01

Kit of 2 wire round baskets and adaptor
for Ecoline



PB40G01



PHOOS01



RB40A3

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



WB40D01



WB40G02



WB40PG4

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



WS4

Estructura inferior para lavavasos 400,
495x530x490 mm



PB40C02

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



PHOOG4

Glass insert for 400x400 mm basket



PHOOS02



RB40G01



WB40G01



WB40G03



WH00S01



Symbols glossary



HTR RINSING SYSTEM



4 STAND FILTER



MAX.USABLE HEIGHT 309mm

Benefit (TT)

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.

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.

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.