

SPG405

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|-------------------------|-----------------------------------|
| Familia | Lavavajillas |
| Subfamilia | Undercounter glasswashers |
| Subfamilia | Undercounter |
| Crockery | Crockery; Glasses; Cutlery |
| Dimensiones de la cesta | 400x400 mm |
| Panel de control | Línea Fácil 2016 |
| Rinse pump | HTR system |
| Wash pump | Standard |
| Conexión eléctrica | 400 V 3N~ / 10 A / 5,2 kW / 50 Hz |

Distribución

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| Industries | Bar / Cafeterias / Bistros / Wine bars / Pubs; Hoteles; Ristoranti / Catering; Bakeries / Pastry shops; Commercial food services |
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Estética

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|-------|---------|
| Serie | Ecoline |
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Características técnicas

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|-------------------------------------|--------------|--|------------------------|
| 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 | 54°f - 30°dH | | |

Programas

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| 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 |

Conexión eléctrica

| | | | |
|-------------------------------------|--------|-------------------------------------|--|
| Tank heating element power | 2000 W | Conexión por defecto | 5200 W |
| Boiler heating element power | 4300 W | Opción de conexión eléctrica | 230 V~ / 11 A / 2,5 kW / 50 Hz; 230 V 3~ / 18 A / 5,2 kW / 50 Hz; 230 V~ / 14 A / 3,2 kW / 50 Hz; 230 V~ / 17 A / 3,8 kW / 50 Hz |
| Wash pump power | 290 W | | |

Interface

| | | | |
|--------------------------|----|---------------------------|----|
| Número de botones | 5 | Alerta de sal | Sí |
| Botón ON/OFF | Sí | Diagnóstico manual | Sí |

Construcción

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|--------------------------------|---|-----------------------------|---------------------------------|
| Cuba | Produndidad del dibujo | Bomba de desagüe | Sistema de filtrado de 4 etapas |
| Construcción de la cuba | Doble capa parcial | Capacidad de la cuba | 7 l |
| Material de la cuba | Acero inoxidable AISI 304 | Volumen del calderín | 4 l |
| Panel trasero | Galvanizado | Boiler type | Artmosferic boiler |
| Upper wash system | Un brazo rociador para lavado y un brazo rociador para aclarado, de acero inoxidable. | Ruido | Lpa 52,6 dBA |
| 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 |
| Guías de estante | En relieve | | |

Equipo accesorios incluidos

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

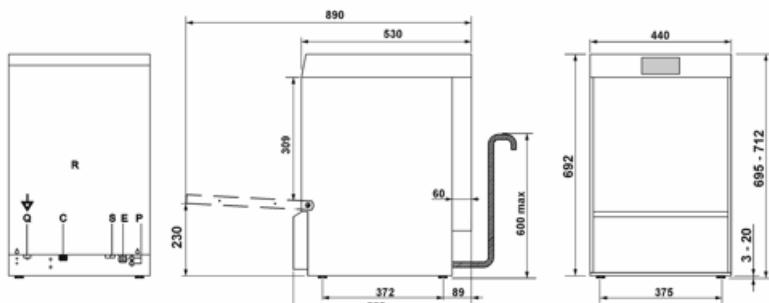
Equipamiento

| | | | |
|-------------------------|----|--|-----------------------------|
| Bomba de desagüe | Sí | Option for auto daily switch on | Si, por defecto desactivado |
|-------------------------|----|--|-----------------------------|

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|---|-------------------------|--|------------|
| Peristaltic detergent dispenser | Si, control electrónico | Contador de ciclos | Sí |
| Peristaltic rinse-aid dispenser | Si, control electrónico | Tanque de rotura | Sí |
| Dosificación de productos químicos | gr/lt | Renovación parcial del agua en el tanque e incorporación bomba de drenaje | Sí |
| Descalcificador incorporado | Sí | 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 |
| Stand-by system | Sí | | |

Datos logísticos

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|---------------------------------------|--------|--|-------------|
| Ancho del producto empaquetado | 510 mm | Dimensiones del producto embalado | 860X510X630 |
| Profundidad producto embalado | 630 mm | Peso neto | 44,000 kg |
| Altura del producto embalado | 860 mm | Peso bruto (kg) | 50,000 |



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

Accesories Compatible

KITRB40G01

Kit of 2 wire round baskets and adaptor
for Ecoline



PB40G01



PHOOS01

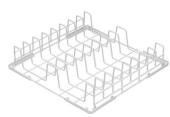


RB40A3

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



WB40D01

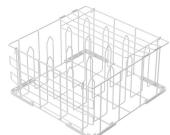


WB40G02



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.

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.