

SPG405S

Família	Máquina de lavar louça profissional
Subfamília	Sob bancada
Tipo	Undercounter glasswashers
Louça	Louça; Copos; Talheres
Dimensões do cesto	400x400 mm
Painel de comandos	Controlo eletrónico da temperatura
Standard drain pump with partial water renewal in the wash tank	Sim
Bomba de enxaguamento	HTR system
Tipo de caldeira	Atmosferic boiler
Bomba de lavagem	Standard
Ligação energética	400 V 3N~ / 10 A / 5,2 kW / 50 Hz
Dimensões do produto (LxPxA)	440x555x695 mm

Mercado

Indústrias	Bares, Cafés e Pubs; Hotelaria; Restaurantes / Catering; Padarias / Pastelarias; Indústrias Alimentares
-------------------	---------------------------------------------------------------------------------------------------------------------

Design

Design	Ecoline
---------------	---------

Especificações técnicas

Consumo de água por ciclo	3 l	Dureza máxima da água	60°f - 34°dH
Temperatura de lavagem (mín.-máx)	60 °C	Pressão de entrada	100-1000 kPa (min-max)
Temperatura de enxaguamento (mín.-máx.)	83 °C	Carga de detergente	1,5 l/h
Temperatura de enxaguamento a frio	No	Carga de enxaguamento	0,4 l/h
Temperatura pré-definida de ligação da água	5°C	Altura de carga operável	309 mm
Consumo mínimo de água por ciclo	3 l	Profundidade com porta aberta	890 mm
Temperatura máxima de entrada:	60°C		

Programas

Programas	3 programas automáticos; Programas de autolimpeza
Opções do programa	Enxaguamento extra; Ciclo da água limpa
Tabela de programas	Electronic Ecoline glasswasher 400
Numero máximo de cestos/hora	40
Numero máximo de pratos/hora	320
Numero máximo de copos/hora	1000

Ligação eléctrica

Potência do elemento de aquecimento do tanque	2000 W	Ligação pré-definida	5200 W
Potência do elemento de aquecimento da caldeira	4300 W	Ligação eléctrica opcional	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
Potência da bomba de lavagem	290 W		

Interface

Numero de botões	5	Luz indicadora de falta de sal	Sim
Luz indicadora On/Off	Sim	Diagnóstico manual	Sim

ESPECIFICAÇÕES TÉCNICAS

Cuba	Profundo	Guias dos cestos	Embutidas
Tipologia	Parede dupla parcial	Filtro	Sistema de filtragem em 4 fases
Material da cuba	Aço inox AISI 304	Capacidade da cuba	7 l
Painel traseiro	St/steel	Capacidade da caldeira	4 l
Sistema de lavagem superior	Um braço de lavagem e um braço de enxaguamento dividido, em aço inoxidável.	Ruído	Lpa 52,6 dBA
Sistema de lavagem inferior	Um braço de lavagem e um braço de enxaguamento combinado, em aço inoxidável e plástico.	Classe de Proteção	IPX4
Filtro da cuba	Plástico	Pés ajustáveis	Sim
Junta da porta	Apenas para cima	Altura max. de drenagem	600 mm

Acessórios incluídos

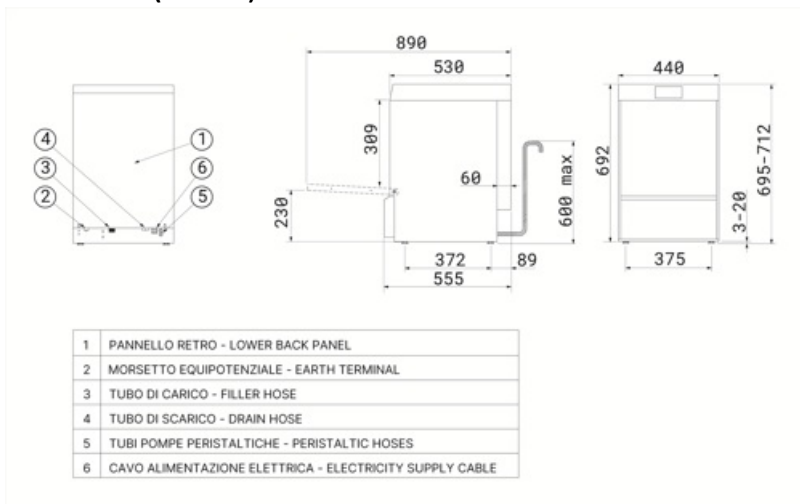
Cesto para talheres	1x PHOOS01	Mangueira de abastecimento de água	Sim - 1,5m
Cesto de fundo plano	2x PB40G01	Mangueira de drenagem	Sim - 2m

Equipamentos

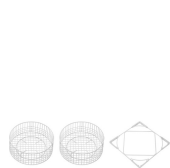
Dispensador peristáltico de detergente	Controlo eletrónico	Opção para ativação automática diária	Sim, desligado por definição
Dispensador peristáltico de abrillantador	Controlo eletrónico	Contador de ciclos	Sim
Unidade de medida da dosagem de produtos químicos	gr/lt	Tanque de Ruptura	Sim
Amaciador automático incorporado	Sim	Diâmetro do tudo de abastecimento de água	DN15 - ½"
Sistema Thermostop para caldeira de enxaguamento	Yes - default	Ø do tubo de drenagem	DN20-G 3/4"
Sistema Thermostop no tanque de lavagem	Sim	Comprimento da mangueira de detergente (vermelha)	2,2 m
Sistema de arranque suave da bomba de lavagem	Sim	Comprimento da mangueira de enxaguamento (azul)	2,2 m
Sistema Stand-by	Sim		

Dados de logística

Código EAN	8017709322427	Peso líquido (kg)	44.000 kg
Dimensões do produto embalado (LxPxA)	510x630x860 mm	Peso bruto (kg)	50.000 kg



Acessórios Compatíveis



KITRB40G01

Set of 2 universal wire baskets with flat bottom, size (ØxH) 400x140 mm, and adapter for 400x400 glasswasher models, width 488 mm



PB40G01

Universal flat bottom polypropylene basket, internal height 125 mm, dim. (WxDxH) 400x400x146 mm



PHOOS01

Polypropylene single basket for cutlery



RB40G01

Universal wire basket with flat bottom, dim. (ØxH) 400x140 mm



WB40G01

Universal wire basket with flat bottom, internal height 110 mm, dim (WxDxH) 400x400x120 mm



WB40G03

Sloped bottom 3 compartments wire basket for 9 glasses Ø110 mm max, dim. (WxDxH) 400x400x168 mm



WH00S01

Wire insert for 17 small dishes, width 100 mm, for flat bottom baskets 500x500 and 600x500 mm



PB40C02

Universal flat bottom polypropylene double basket, 20 small dishes upper basket, internal height lower basket 120 mm, dim.(WxDxH) 400x400x227 mm



PHOGR4

Tilted glass holder insert, configurable with up to 4 units of 4 glasses each, for PB40G01 basket 400x400 mm



RB40A3

Adapter for round basket RB40G01 for 400 glasswashers models, width 440 and 460 mm



WB40D01

Wire basket for 8 dishes Ø315 mm max, dim. (WxD) 400x400 mm



WB40G02

Wire basket with sloped bottom for glasses 16 Ø90 mm max, dim. (WxDxH) 400x400x168 mm



WB40PG4

Wire basket for 16 plastic glasses, max. H 180 mm, min.-max. Ø 36-95 mm, dim. (WxDxH) 400x400x210 mm



WS4

Estrutura inferior para máquina de lavar copos 400

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 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.

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 rinsing temperature according to the program setting. 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.