SPG405SR

Tipo	Undercounter glasswashers
Louça	Louça; Copos; Talheres
Dimensões do cesto	Ø 400 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
Temperatura de lavagem (mín-máx)	60 °C
Temperatura de enxaguamento (mín.-máx.)	83 °C
Temperatura de enxaguamento a frio	No
Temperatura pré-definida de ligação da água	5°C
Consumo mínimo de água por ciclo	3 l
Temperatura máxima de entrada:	60°C
Dureza máxima da água	54°f - 30°dH
Pressão de entrada	100-1000 kPa (min-max)
Carga de detergente	1,5 l/h
Carga de enxaguamento	0,4 l/h
Altura de carga operável	309 mm
Profundidade com porta aberta	890 mm

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 elétrica

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~ / 10 A / 2,3 kW / 50 Hz; 230 V~ / 11 A / 2,45 kW / 50 Hz; 230 V~ / 14 A / 3,2 kW / 50 Hz; 230 V~ / 21 A / 4,6 kW / 50 Hz
Potência da bomba de lavagem	290 W	**Potential equalisation**	Yes

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 drenagem**	Sim - 2m
Cesto de fundo plano	2x RB40G01	**Outros cestos e acessórios**	1x RB40A3
Mangueira de abastecimento de água	Sim - 1,5m		

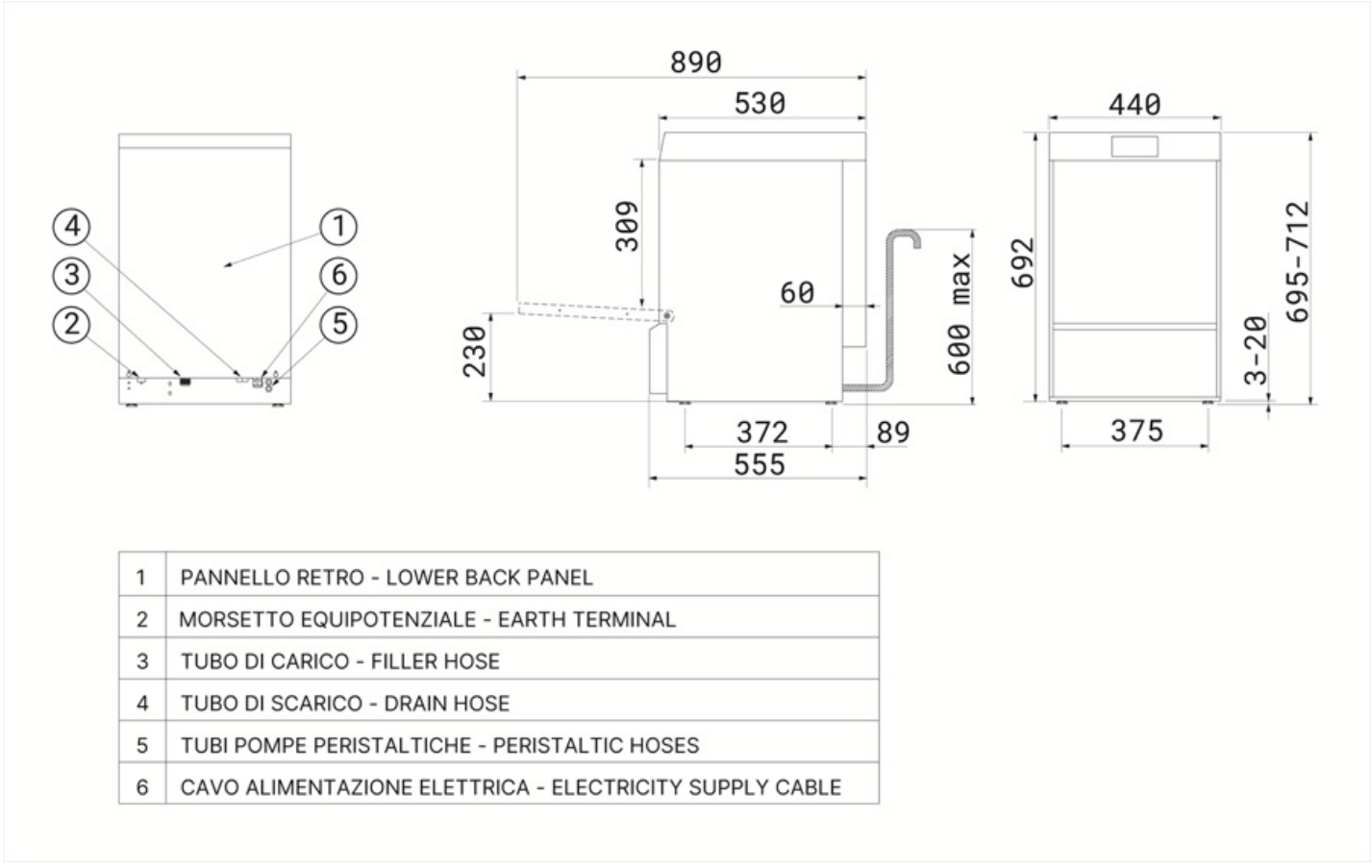
Equipamentos

Dispensador peristáltico de detergente	Controlo eletrónico	**Opção para ativação automática diária**	Sim, desligado por definição
		Contador de ciclos	Sim

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

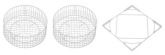
Dados de logística

Código EAN	8017709324407	**Peso líquido (kg)**	44,000 kg
Dimensões do produto embalado (LxPxA)	510x630x860 mm	**Peso bruto (kg)**	50,000 kg



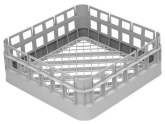
1	PANNELLO RETRO - LOWER BACK PANEL
2	MORSETTO EQUIPOTENZIALE - EARTH TERMINAL
3	TUBO DI CARICO - FILLER HOSE
4	TUBO DI SCARICO - DRAIN HOSE
5	TUBI POMPE PERISTALTICHE - PERISTALTIC HOSES
6	CAVO ALIMENTAZIONE ELETTRICA - ELECTRICITY SUPPLY CABLE

Acessórios Compatíveis



KITRB40G01

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



PB40G01

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



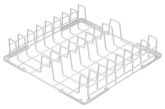
PHOOS01

Polypropylene single basket for cutlery



RB40A3

Adapter for round basket RB40G01 for 400x400 glasswashers models



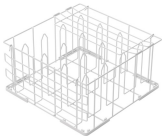
WB40D01

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



PB40C02

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



PHOOGR4

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



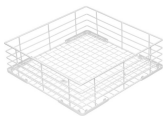
PHOOS02

6 compartment polypropylene 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 wire basket for 9 glasses Ø95 mm max, dim. (WxDxH) 400x400x168 mm



WH00S01

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

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.

Round basket

Versatile solution for bars and cafés

This machine is equipped with a round basket designed to fit perfectly into the sinks of bars, cafés, and bistros, offering maximum versatility for all types of workspaces. Thanks to its compact and functional design, it integrates seamlessly into professional environments, optimising washing operations without compromising efficiency. Ideal for those looking for a practical solution that adapts to varying space requirements.

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.