SPG425S

Type	Undercounter glasswashers
Crockery	Crockery; Glasses; Cutlery
Basket dimensions	400x400 mm
Control panel	Touch screen
Standard drain pump with partial water renewal in the wash tank	Yes
Rinse pump	Self-Adaptive HTR+
Boiler type	Atmosferic boiler
Wash pump	Standard
Power connection	400 V 3N~ / 15 A / 6,6 kW / 50 Hz
Product dimensions (WxDxH)	460x600x705 mm



Target

Industries	Bar / Cafeterias / Bistros / Wine bars / Pubs, Hotels, Restaurants, Bakeries / Pastry shops, Commercial food services

Aesthetics

Led color	White	**Series**	Pura

Technical Features

Water consumption per cycle	2 l
Wash temperature (min-max)	60 °C - 70 °C
Rinse temperature (min-max)	65 °C - 85 °C
Cold rinse temperature	24 °C
Min. water connection temperature	5°C
Minimum water consumption per cycle	1,8 l
Max. inlet temperature	60°C
Max water hardness	60°f - 34°dH
Inlet pressure	100-1000 kPa (min-max)
Detergent load	1,5 l/h
Rinse load	0,4 l/h
Usable load height	315 mm
Depth with open door	930 mm
Maximum dishes diameter	300 mm
Maximum glasses height	300 mm

Programs

Programs	10 customizable programs; Self-cleaning programs
Program options	Extra rinse, Clean water cycle
Program table	Pura glasswasher 400
Program visibility	Yes
Maximum basket/hour	60
Maximum dishes/hour	480
Maximum glasses/hour	1500

Connectivity

SmegConnect Pro	Yes	**PST certificate support period [UK]**	24 months
Connectivity	Wi-Fi	**UK PSTI support period end date**	2027-12-31

Electrical Connection

Tank heating element power	2000 W	**Default connection**	6600 W
Boiler heating element power	4300 W	**Optional electrical connection**	230 V 3~ / 20 A / 6,6 kW / 50 Hz; 230 V~ / 11 A / 2,45 kW / 50 Hz; 230 V~ / 14 A / 3,2 kW / 50 Hz; 230 V~ / 29 A / 6,6 kW / 50 Hz
Wash pump power	300 W	**Plug**	Not present

Interface

Display	TFT	**Detergent missing alert**	Yes
Number of buttons	5	**Cycle progress alert**	Yes
On/Off button	Yes	**End-cycle alert**	Yes
Salt alert	Yes	**Manual diagnostic**	Yes
Rinse aid missing alert	Yes		

Construction

Tank	Deep drawn	**Filter**	5-stage filter system
Construction	Integral double-skin	**Filter presence sensor**	Yes
Tank material	Stainless steel AISI 304	**Tank capacity**	7 l
Back panel	St/steel	**Boiler capacity**	4 l
Balanced door	Yes	**Noise**	Lpa 55 dBA
Upper wash system	One wash and one split rinse spray arms, stainless steel	**USB port**	Yes
		Protection class	IPX4
		Adjustable feet	Yes
Lower wash system	One wash and one split rinse spray arms, stainless steel	**Drain max. height**	600 mm
Tank filter	Stainless steel		
Door gasket	On 3 sides		
Rack guides	Embossed		

Accessories included

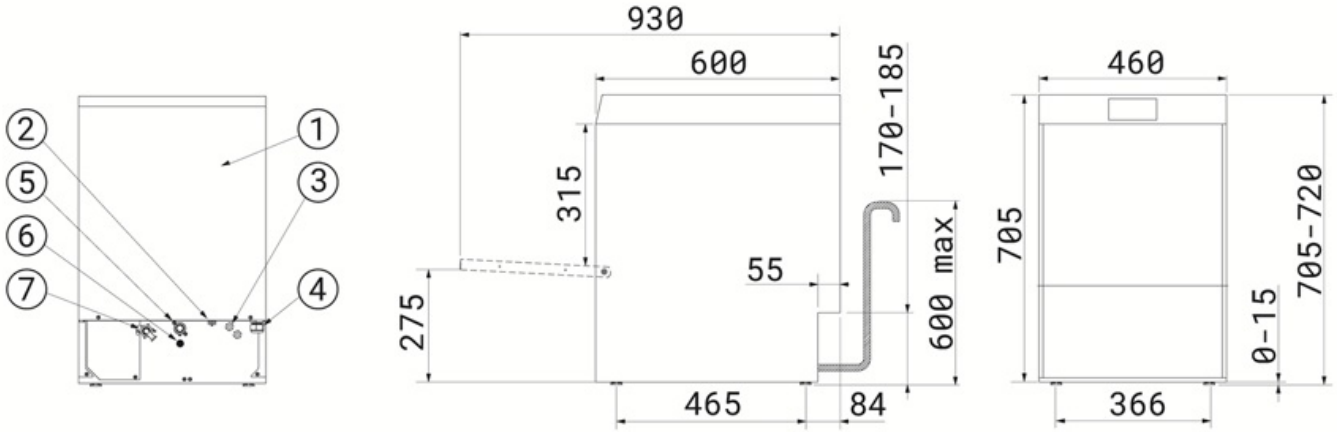
Glass basket	1x WB40G02	**Water supply hose**	Yes - 1,5 m
Cutlery basket	1x PHOOS01	**Drain hose**	Yes - 2m
Flat basket	1x WB40G01		

Equipments

Peristaltic detergent dispenser	Electronic control	**Stand-by system**	Yes
Peristaltic rinse-aid dispenser	Electronic control	**Option for auto daily switch on**	Yes, default OFF
Chemicals level probe	Yes, with optional kit KITSONLIV	**Break tank**	Yes
Automatic built softener	Yes	**Water supply pipe diameter**	DN10 - 3/8”
Rinse boiler Thermostop system	Yes - default	**Drain supply pipe diameter**	DN20-G 3/4"
Wash tank Thermostop system	Yes	**Detergent (red) hose length**	2,2 m
Wash pump soft start system	Yes	**Rinse aid (blue) hose length**	2,2 m

Logistic Information

EAN code	8017709351960	**Net weight**	49,000 kg
Packed product dimensions (WxDxH)	515x710x720 mm	**Gross weight**	55,000 kg



1	PANNELLO RETRO - LOWER BACK PANEL
2	MORSETTO EQUIPOTENZIALE - EARTH TERMINAL
3	TUBI POMPE PERISTALTICHE - PERISTALTIC HOSES
4	CAVO ALIMENTAZIONE ELETTRICA - ELECTRICITY SUPPLY CABLE
5	TUBO DI SCARICO - DRAIN HOSE
6	ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO - EXTERNAL DISPENSER POWER CABLE ENTRY POINT
7	TUBO DI CARICO - FILLER HOSE

Compatible Accessories



KITDETKCC400

Kit for detergent (1l) and rinse aid (1l) storage for undercounter 400 double wall models



PB40C02

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



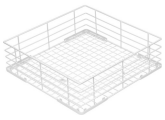
PHOOS01

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 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

KITSONLIV

Probe level kit



PHOOGR4

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



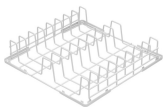
RB40A3

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

Stainless steel underframe for undercounter glasswashers 400 mm, dim. (WxDxH) 495x530x490 mm

Benefit (TT)

Balanced door

Effortless opening and closing

The counterbalanced door is designed to ensure smooth and effortless opening and closing, providing high user convenience. Additionally, it can be locked in a halfway position, a particularly useful feature for promoting natural drying at the end of the workday, enhancing overall hygiene and preventing the buildup of residual moisture.

5-stage system

Deep cleaning and spotless washes with the patented filtration system

The innovative Smeg filtration system consists of 5 stages to completely eliminate all impurities: the 1st stage captures larger food residues; in the 2nd and 3rd stages, finer particles are captured at this filtration stage; the 4th 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

Self-adaptive rinsing system for intelligent water management

The self-Adaptive HTR+ System monitors and adjusts the rinse volume with each wash cycle. The intelligent rinse management ensures the perfect amount of water and heat on the dishes, delivering consistent, reliable results, cycle after cycle.

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.

Integral double-skin

Thermal and acoustic insulation guaranteed

The double-skin design of undercounter dishwashers is engineered to optimise energy efficiency by minimising heat loss and accelerating water heating, resulting in lower energy consumption and faster start-up times. Additionally, it provides effective sound 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.

MyPersonal Wash

10 pre-set washing programmes for a complete and ready-to-use solution

Each model in the PURA range offers 10 tested programmes, ensuring ready-to-use solutions for any washing requirement. With the MyPersonal Wash function, parameters such as time, temperature, pressure, and washing options can be customised, optimising cycles for delicate dishes or stubborn dirt. The result is a tailored wash, always flawless.

Program visibility

Program selection displayed for simplified dishwasher management

Users can select the programs to be displayed, hiding those that are unnecessary or unused. This feature not only helps prevent improper use of the appliance but also represents a significant step towards fully customising the user experience.