

SPG415S

Family Professional dishwasher

Subfamily Undercounter

Type Undercounter glasswashers
Crockery Crockery; Glasses; Cutlery

Basket dimensions400x400 mmControl panelElectronicRinse pumpHTR systemWash pumpStandard

Power connection 400 V 3N~ / 10 A / 5,2 kW / 50 Hz



Target

Industries Bar / Cafeterias / Bistros /

Wine bars / Pubs; Ristoranti

/ Catering

Aesthetics

Series Easyline Led color Green

Technical Features

Water consumption per 2,3 l

cycle

Wash temperature 60 °C

(min-max)

Rinse temperature (min- 71 °C - 83 °C

max)

Minimum water 2,3 l

consumption per cycle

Min. water connection 5°C

temperature

Max. inlet temperature 60°C

Max water hardness 54°f - 30°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 300 mm
diameter

Maximum glasses

height

Product dimensions

WxDxH

300 mm

460x600x705 mm

Programs



Programs

6 automatic programs; 1 fully customizable program; Self-

cleaning programs; Cold water rinse program

Program options Program table

Extra rinse; Clean water cycle Easyline glasswasher 400

Maximum basket/hour Maximum dishes/hour Maximum glasses/hour

60 480 1500

Electrical Connection

Tank heating element

2000 W

power

4300 W

Boiler heating element power

Wash pump power

300 W

Default connection Optional electrical connection

5200 W

230 V~ / 11 A / 2,5 kW / 50 Hz; 230 V 3~ / 15 A / 4,6

kW / 50 Hz: 230 V 3~ / 15 A / 5.2 kW / 50 Hz: 230 V~ / 14 A / 3.1 kW / 50 Hz: 230 V~ / 14 A / 3.2 kW / 50 Hz: 230 V~ / 17 A / 3.8 kW / 50

Ηъ

Plug

Not present

Interface

Display

8 digit

Number of buttons On/Off button

Rinse aid missing alert

5 Yes

Salt alert

Yes Yes

Detergent missing alert Yes

Cycle progress alert

End-cycle alert Manual diagnostic Yes

Yes Yes

Construction

Tank

Deep drawn

Construction Tank material

Upper wash system

Integral double-skin Stainless steel AISI 304

Back panel Galvanized

Yes **Balanced door**

One wash and one split

rinse spray arms, stainless

Lower wash system One wash and one split

rinse spray arms, stainless

steel

Tank filter Door gasket

Stainless steel On 3 sides

Rack guides

Filter

Tank capacity **Boiler** capacity

Boiler type

Noise **Protection class**

Adjustable feet Drain max. height **Embossed**

5-stage filter system

7 I 4 I

Artmosferic boiler

Lpa 55 dBA IPX4

Yes 600 mm

Accessories included

Glass basket **Cutlery** basket

Flat basket

1x WB40G02 1x PHOOS01 1x WB40G01 Water supply hose Drain hose

Yes - 1,5 m Yes - 2m



Equipments

Option for auto daily Drain pump Yes Yes, default OFF switch on Peristaltic detergent Electronic control Cycle counter dispenser Yes Peristaltic rinse-aid Electronic control Break tank Yes dispenser Partial renewal of water Yes Chemicals level probe Yes, with optional kit in the tank and built-in KITSONLIV drain pump Automatic built softener Yes Water supply pipe DN10 - 3/8" diameter Rinse boiler Thermostop Yes - default system Drain supply pipe DN20-G 3/4" diameter Wash tank Thermostop system Detergent (red) hose 2,2 m lenght Wash pump soft start Yes Rinse aid (blue) hose 2.2 m system lenght Stand-by system Yes

Logistic Information

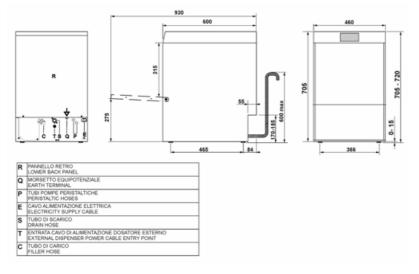
Width packed product 515 mm Packed product 850x515x710 mm

Depth packed product 710 mm

Height packed product 850 mm

Net weight 48.000 kg

Gross weight 54.000 kg





Compatible Accessories



KITDETKCC400

Kit for detergent (11) and rinse aid (11) storage for 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



RB40A3

Adapter for round basket for all 400

glasswasher models 460 mm wide



PHOOGR4

KITSONLIV Probe level kit

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



WB40D01

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



WB40G01

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



WB40G02

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



WB40G03

Sloped bottom 3 compartments wire basket for glasses Ø120 mm max, dim. (WxDxH) 400x400x168 mm



WB40PG4

Wire basket for 16 plastic glasses, dim. (WxDxH) 400X400X210 mm



WH00S01

Wire insert for 12 small dishes, for flat bottom baskets 500x500 and 600x500 mm



WS4

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



Symbols glossary



HTR RINSING SYSTEM



5 STAGE FILTER



Max usable height 315mm



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

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.

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.