

SPG415SUK

Product Family Dishwasher
Subfamily Undercounter

Type Undercounter glasswashers
Crockery Crockery; Glasses; Cutlery

Basket dimensions400x400 mmControl PanelElectronicRinse pumpHTR systemWash pumpStandard

Default power supply $230 \text{ V} \sim / 13 \text{ A} / 2.9 \text{ kW} / 50 \text{ Hz}$



Target

Industries Bar / Cafeterias / Bistros /

Wine bars / Pubs; Ristoranti

/ Catering

Aesthetics

Series Topline Led colour 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

Warm water connection 8°C

Max. inlet temperature 60°C

Max water hardness 12°f - 7°dH

Water inlet pressure 100-1000 kPa

Detergent flow rate 1.5 l/h
Rinse aid flow rate 0.4 l/h
Usable load height 315 mm
Depth with door open 930 mm
Maximum plate 300 mm

Maximum plate diameter

Maximum glass height

Dimensions 460x600x705 mm

300 mm

Programmes



Programs

6 automatic programs; 1 fully programmable program; Self-cleaning programs; Cold water rinse program

Program options Extra rinse; Clean water cycle Easyline glasswasher 400 Program table

Maximum baskets/hour 60 Maximum plates/hour 480 Maximum glasses/hour 1500

Electrical Connection

Tank heating element

power

Boiler heating element

Wash pump power

1300 W

2600 W

290 W

Default connection

Plug

2900 W

(G) UK e Singapore

Interface

Display 8 digit **Number of buttons** 5 On/off indicator Yes Low rinse aid alert Yes

Low detergent alert Yes Cycle progress indicator Yes End of cycle indicator Yes Manual diagnostics Yes

Construction

Tank Deep drawn Construction Double wall

Tank material Stainless steel AISI 304

Back panel Galvanized

Counter balanced door

Upper washing system

One washing and one split

rinse spray arms, stainless

Lower washing system One washing and one split

rinse spray arms, stainless

steel

Tank filter Stainless steel

On 3 sides Door gasket

Rack guides **Embossed**

Filter

Wash tank capacity **Boiler** capacity

Boiler type

Noise level **Protection class** Adjustable feet Drain max. height

5-stages filter system

4 I

Artmosferic boiler

Lpa 55 dBA IPX4

Yes 600 mm

Accessories Included

Glass basket WB40G02 Water supply pipe Yes - 1.5m Flat basket WB40G01 Drain pipe Yes - 2m

Equipment

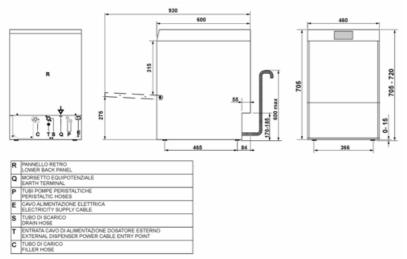
Drain pump Yes



Peristaltic detergent dispenser	Yes, electronic control	Option for auto daily switch on	Yes
Peristaltic rinse-aid dispenser	Yes, electronic control	Cycle counter Break tank	Yes Yes
Chemical level probe Integral continuous water softener	Yes, optional KITSONLIV Yes	Partial water exchange in the wash tank via built-in drain pump	Yes
Rinse boiler Thermostop system	Yes - default	Water supply pipe diameter	DN10 - 3/8"
Wash tank Thermostop system	Yes	Drain supply pipe diameter	21.5 mm
Wash pump soft start system	Yes	Detergent (red) hose length	Yes, manual
Stand-by system	Yes	Rinse aid (blue) hose length	Yes, manual

Logistic Information

Packed width515 mmDimensions of the Packaged depth850x515x710 mmPackaged depth710 mmpacked product (mm)Height (mm) packed850 mmNet weight (kg)45,000 kgGross weight (kg)51,000 kg





Compatible Accessories



KITDETKCC400

Kit for detergent (11) and rinse storage (11) for dishwashers 400x400



PB40C02

Universal flat bottom polypropylene double basket, 400x400x125 mm



PHOOS01

Single basket in polypropylene for cutlery



RB40A3

Adapter for round basket



WB40D01

Wire basket for 8 dishes 400x400



WB40G02

Wire basket for 8 glasses, max diameter 90mm, inclined bottom 400x400



WB40PG4

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



WS4

Underframe for glasswasher 400mm



Probe level kit



PHOOGR4

Glass basket for 400x400 glasswashers



PHOOS02

Basket in polypropylene for cutlery with 6 compartments



RB40G01

Universal wire basket with flat base



WB40G01

Universal wire basket with flat bottom 400x400



WB40G03

Wire basket for 8 glasses, inclined bottom, 4-row 400x400



WH00S01

Wire insert for 12 small dishes





Symbols glossary



HTR rinsing system



5 STAGE FILTER



Max usable height 315mm



Benefit

Balanced door

Effortless opening and closing

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.

The presence sensor filter alerts if the filtration system is out of position, ensuring safe washes every time.

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.

Integral double skin

Thermal and acoustic insulation guaranteed

The double wall is designed to optimise energy efficiency by reducing heat loss and accelerating water heating, resulting in lower energy consumption and faster cycle start-up times. Additionally, it provides effective acoustic insulation, helping to reduce noise and ensuring a quieter, more comfortable working environment for the 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.