

SPG425H

Family Professional dishwasher Subfamily Undercounter glasswashers

Line Pura

Basket dimensions 400x400 mm

Self-Adaptive HTR+ Rinse pump

Wash pump Standard SHR + system Yes

Power connection 400 V 3N~ / 15 A / 6,6 kW / 50 Hz

1x WB40G01



Accessories included

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

Target

Solutions Coffee shops/Wine bars; Restaurants/Pubs

Programs

10 customizable programs; Self-cleaning programs **Programs**

Extra rinse; Clean water cycle **Program options**

Program table Pura glasswasher 400

Program visibility Yes Maximum basket/hour 45 Maximum dishes/hour 360 Maximum glasses/hour 1125

Interface

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



Construction

Tank Deep drawn Construction Integral double-skin Tank material Stainless steel AISI 304

Galvanized Back panel

Balanced door Yes

Upper wash system One wash and one split rinse spray arms, stainless

Lower wash system One wash and one split

rinse spray arms, stainless

Tank filter Stainless steel Door gasket On 3 sides Rack guides **Embossed**

Filter 5-stage filter system

Filter presence sensor Yes Tank capacity 7 I 4 I **Boiler** capacity

Noise Lpa 56 dBA

USB port Yes **Protection class** IPX4 Adjustable feet Yes Drain max. height 600 mm

Technical Features

Water consumption per

cycle

Wash temperature 60 °C - 70 °C

(min-max)

Rinse temperature (min- 65 °C - 85 °C

max)

Cold rinse temperature Minimum water

consumption per cycle

Min. water connection

temperature

Max. inlet temperature

24 °C

1.8 I

5°C

20°C

Max water hardness 12°f - 7°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

460x600x760 mm

300 mm

Electrical Connection

Plug Tank heating element

power

Boiler heating element

power

Not present 2000 W

4300 W

Wash pump power **Default connection** Optional electrical connection

300 W 6600 W

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

Yes, default OFF

Equipments

Drain pump

Peristaltic detergent dispenser

Yes

Electronic control

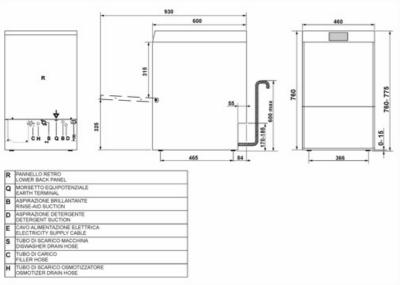
Option for auto daily

switch on

Break tank Yes



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





Compatible Accessories



KITDETKCC400

Kit for detergent (11) and rinse aid (11) storage for double wall models



PB40C02

Universal flat bottom polypropylene double basket, dim. (WxDxH) 400x400x227 mm



PHOOS01

Polypropylene single basket for cutlery



RB40A3

Adapter for round basket for all 400 glasswasher models 460 mm wide



WB40D01

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



WB40G02

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



WB40PG4

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



WS4

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



Probe level kit



PHOOGR4

Glass insert for 400x400 mm basket



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, dim (WxDxH) 400x400x120 mm



WB40G03

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



WH00S01

Wire insert for 12 small dishes





Symbols glossary



HTR RINSING SYSTEM



5 STAGE FILTER



Wi-Fi connectivity



Max usable height 315mm



Professional appliance with Wi-fi connectivity and remote control via Remote SmegConnectPro App.



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.

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

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.

SHR+ System

Steam heat recovery system for energy savings and improved work environment quality

Il sistema SHR+ elimina il 100% del vapore prodotto durante la fase di risciacquo, migliorando la qualità dell'aria e riducendo l'umidità negli ambienti di lavoro. Inoltre, recupera energia dai vapori abbattuti, assicurando un risparmio energetico giornaliero ed evitando i costi di un impianto di aspirazione esterno.

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.

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.