

SPG425

Professional dishwasher Family

Subfamily Undercounter

Undercounter glasswashers Type Crockery Crockery; Glasses; Cutlery

Basket dimensions 400x400 mm Control panel Touch screen Rinse pump Self-Adaptive HTR+

Wash pump Standard

Power connection 400 V 3N~ / 15 A / 6.6 kW / 50 Hz



Target

Bar / Cafeterias / Bistros / **Industries**

> Wine bars / Pubs: Hotels: Ristoranti / Catering; Bakeries / Pastry shops; Commercial food services

Aesthetics

Series Pura Led color White

Technical Features

Water consumption per 21

cycle

Wash temperature 60 °C - 70 °C

(min-max)

Rinse temperature (min- 65 °C - 85 °C

max)

Cold rinse temperature 24 °C

Minimum water 1,8 I

consumption per cycle

Min. water connection

temperature

5°C

Max. inlet temperature 60°C

Max water hardness 12°f - 7°dH Inlet pressure 100-1000 kPa (min-max)

Detergent load Rinse load 0,4 l/h Usable load height Depth with open door

Maximum dishes diameter

Maximum glasses

height

Product dimensions

WxDxH

1,5 l/h

315 mm 930 mm 300 mm

300 mm

460x600x705 mm



Programs

Program table

Programs 10 customizable programs; Self-cleaning programs

Program options Extra rinse; Clean water cycle

Pura glasswasher 400

Program visibility Yes Maximum basket/hour 60 Maximum dishes/hour 480 1500 Maximum glasses/hour

Connectivity

SmegConnect Pro Yes PST certificate support 24 months

period [UK] Connectivity Wi-Fi

UK PSTI support period 2028-04-09

end date

Electrical Connection

Tank heating element 2000 W **Default connection** 6600 W

power

Optional electrical 230 V 3~ / 20 A / 6,6 kW / Boiler heating element 4300 W connection 50 Hz; 230 V~ / 11 A / 2,45

power

300 W Wash pump power A / 6,6 kW / 50 Hz

kW / 50 Hz; 230 V~ / 14 A /

3,2 kW / 50 Hz; 230 V~ / 29

Plug Not present

Interface

TFT Detergent missing alert Yes Display **Number of buttons** Cycle progress alert Yes On/Off button Yes End-cycle alert Yes

Rinse aid missing alert Yes Manual diagnostic 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 I Back panel Galvanized 4 I

Boiler capacity

Balanced door Boiler type Artmosferic boiler Yes

Upper wash system One wash and one split

Noise Lpa 55 dBA rinse spray arms, stainless **USB** port Yes

Protection class IPX4



Lower wash system One wash and one split

rinse spray arms, stainless

steel

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

Adjustable feet Drain max. height Yes 600 mm

Accessories included

Glass basket 1x WB40G02 **Cutlery** basket 1x PHOOS01 Flat basket 1x WB40G01

Water supply hose Drain hose

Yes - 1,5 m Yes - 2m

Equipments

Drain pump Peristaltic detergent

dispenser Peristaltic rinse-aid

dispenser

Chemicals level probe

Rinse boiler Thermostop Yes - default

system

Wash tank Thermostop

Wash pump soft start

system

Stand-by system

Yes

Electronic control

Electronic control

Yes, with optional kit **KITSONLIV**

Yes

Yes

Yes

Option for auto daily Yes, default OFF

switch on

Break tank Yes Partial renewal of water Yes

in the tank and built-in

drain pump

Water supply pipe

diameter

Drain supply pipe

diameter

Detergent (red) hose

lenght

Rinse aid (blue) hose

lenght

DN10 - 3/8"

DN20-G 3/4"

2,2 m

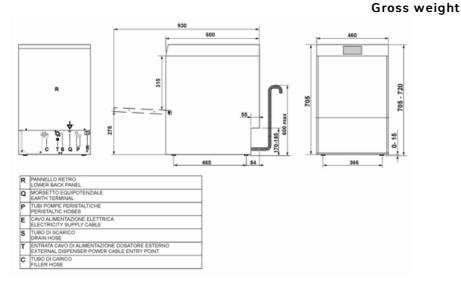
2,2 m

Logistic Information

Width packed product 515 mm Depth packed product 710 mm Height packed product 850 mm Packed product dimensions Net weight

850x515x710 mm

47,000 kg 53,000 kg





Compatible Accessories



KITDETKCC400

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



PB40C02

Universal flat bottom polypropylene double basket, 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 undercounter glasswashers 400 mm, 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



Max usable height 315mm



5 STAGE FILTER



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



Wi-Fi connectivity



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.

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.