

SPG4250

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 Integrated osmosis system Yes

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

Product dimensions (WxDxH) 460x600x825 mm



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 Inlet pressure 150-1000 kPa (min-max) 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 5°C

temperature

Max. inlet temperature 35°C

Max water hardness 20°f - 11°dH **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 300 mm height

Programs



Programs 10 customizable programs; Self-cleaning programs

Program options Extra rinse; Clean water cycle

Pura glasswasher 400 Program table

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

Connectivity

SmegConnect Pro Yes

period [UK] Connectivity Wi-Fi

UK PSTI support period

PST certificate support

end date

24 months

2028-04-09

Electrical Connection

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

power

Boiler heating element

power

Wash pump power

4300 W

300 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

Plug Not present

Interface

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

Construction

Rack guides

Tank Deep drawn Filter 5-stage filter system Construction Integral double-skin Filter presence sensor Tank material Stainless steel AISI 304 Tank capacity 7 I

Galvanized Back panel **Boiler capacity**

Embossed

Artmosferic boiler **Balanced door** Yes Boiler type

Lpa 55 dBA Upper wash system One wash and one split Noise rinse spray arms, stainless **USB** port Yes

steel One wash and one split

Lower wash system **Protection class** IPX4 rinse spray arms, stainless Adjustable feet Yes

steel 600 mm Drain max. height Tank filter Stainless steel Door gasket On 3 sides



Accessories included

Flat basket 1x WB40G01

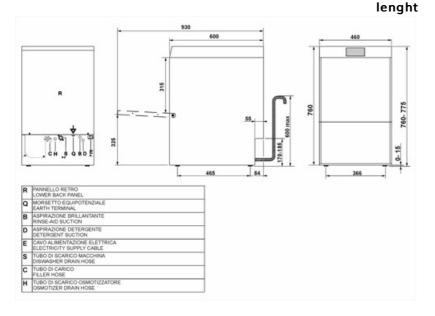
Equipments

Stand-by system

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

Rinse aid (blue) hose

2,2 m



Yes



Compatible Accessories



PB40C02

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



PHOOGR4

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

WB40PG4



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



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.

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.

Osmosis system

Glasses always sparkling, without streaks or water spots, straight from the machine

The integrated osmosis system ensures spotless, streak-free glasses, eliminating the need for manual drying. Osmosis water enhances detergent and rinse aid, preventing mineral residue buildup. Housed in a removable drawer, the system simplifies maintenance, allowing the appliance to operate even during extraction.

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.