

SPH525SH

Family Professional dishwasher

Subfamily Hoodtype

Type Hoodtype dishwashers

Crockery; Glasses; Cutlery; GN1/1

trays

Basket dimensions500x500 mmControl panelTouch screen

Rinse pump Self-Adaptive HTR+

Wash pump Variable speed AdaptWash

SHR + steam heat recovery Yes

Power connection 400 V 3N~ / 16 A / 10 kW / 50 Hz

Product dimensions (WxDxH) 634x831x1523 mm



20°C

Target

Industries Bar / Cafeterias / Bistros /

Wine bars / Pubs; Hotels; Ristoranti / Catering; Bakeries / Pastry shops; Butcher shops / Delicatessens; Food Industries; Catering; Care facilities; Commercial food services; Grocery shops /

Food retail

5°C

Aesthetics

Series Pura Led color White

Technical Features

Min. water connection

temperature

Trays washing option Yes Max. inlet temperature

Trays number $7 \times GN 1/1 (530 \times 325 \text{ mm})$ Max water hardness $54^{\circ}f - 30^{\circ}dH$

Water consumption per 2,5 l Inlet pressure 100-1000 kPa (min-max)

cycle Detergent load 1,5 l/h
Wash temperature 60 °C - 70 °C Rinse load 0,4 l/h
(min-max) Usable load height 470 mm

Rinse temperature (min- $65\,^{\circ}\text{C}$ - $85\,^{\circ}\text{C}$ max)

Maximum height with 2102 mm

Minimum water 1,8 | open hood consumption per cycle



Programs

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

Program options Extra rinse; Clean water cycle

Program table Pura hoodtype

Program visibility Yes Maximum basket/hour 60 Maximum dishes/hour 1080 Maximum glasses/hour 2160

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 2200 W **Default connection** 10000 W

power

Optional electrical 230 V 3~ / 27 A / 10 kW / **Boiler heating element** 7050 W connection 50 Hz; 230 V~ / 16 A / 3,6

kW / 50 Hz; 230 V~ / 31 A / power

7,1 kW / 50 Hz 700 W Wash pump power

Plug Not present

Interface

TFT Detergent missing alert Yes Display On/Off button Yes Cycle progress alert Yes Salt alert Yes End-cycle alert Yes Rinse aid missing alert Yes Manual diagnostic Yes

Construction

Tank Deep drawn Filter presence sensor Yes Construction Double-skin hood Tank capacity 14 I Tank material Stainless steel AISI 304 **Boiler** capacity

Back panel Prepainted Boiler type

Artmosferic boiler One wash and one split Noise Lpa 59,9 dBA

Upper wash system rinse spray arms, stainless **USB** port Yes

steel IPX4 **Protection class** Lower wash system One wash and one split rinse spray arms, stainless Adjustable feet Yes

steel Drain max. height 1000 mm Tank filter Stainless steel



Hood elevation system Manual

Filter 5-stage filter system

Accessories included

Dish basket 1x PB50D01 Water supply hose Yes - 2 m **Cutlery** basket 1x PHOOS04 Drain hose Yes - 2m

Flat basket 1x PB50G02

Equipments

Drain pump Yes Stand-by system Yes

Option for auto daily Peristaltic detergent Electronic control Yes, default OFF

dispenser switch on

Peristaltic rinse-aid Electronic control Cycle counter Yes dispenser Break tank Yes

Chemicals level probe Yes, with optional kit Partial renewal of water Yes

KITSONLIV in the tank and built-in **Deafult chemicals** drain pump gr/lt

dosing unit of measure Water supply pipe

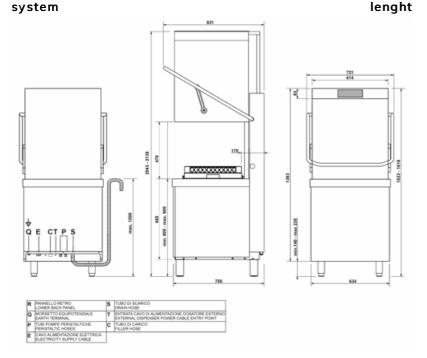
DN15 - 1/2" Automatic built softener Yes diameter

Rinse boiler Thermostop Yes - default DN20-G 3/4" Drain supply pipe

system diameter

Wash tank Thermostop Detergent (red) hose 2,2 m lenght system

Wash pump soft start Rinse aid (blue) hose 2,2 m Yes





Compatible Accessories

KITSONLIV

Probe level kit



PB50G01



Universal flat bottom polypropylene basket, internal height 73 mm, dim. (WxDxH) 500x500x100 mm





Polypropylene basket for 8 trays GN 1/1 h 40 mm, vertical row spacing 68 mm and horizontal row spacing 54 mm, dim. (WxDxH) 500x500x105 mm



PHOOS03

8 compartments polypropylene basket for cutlery

WB50D01



Wire basket for 18 dishes Ø250 mm max or trays h 370 mm, dim. (WxDxH) 500X500x92 mm

WB50G02



Wire basket with sloped bottom for 25 glasses Ø90 mm max, dim. (WxDxH) 500x500x170 mm

WB50G04



Wire basket with sloped bottom for 12 glasses Ø110 mm max, dim. (WxDxH) 500x500x165 mm

WB50T02



Wire basket for 7 trays GN1/1 h 20 mm, dim. (WxD) 500x500 mm



PB50D01

Polypropylene basket for 18 plates Ø250 mm max, dim.(WxDxH) 500x500x105 mm

PB50G02



Universal flat bottom polypropylene basket, internal height 150 mm, dim. (WxDxH) 500x500x170 mm

PHOOS01



Polypropylene single basket for cutlery

PHOOS04



4 compartments polypropylene basket for cutlery

WB50G01



Universal wire basket with flat bottom, internal height 120 mm, dim. (WxDxH) 500x500x130 mm

WB50G03



Wire basket with sloped bottom for glasses Ø72 mm max, dim. (WxDxH) 500x500x235 mm

WB50PG5



Wire basket with flat bottom for 25 plastic glasses, dim. (WxDxH) 500x500x260 mm

WH00S01



Wire insert for 17 small dishes, width 100 mm, for flat bottom baskets 500x500 and 600x500 mm





WT51200SHL

Entry table left side with sink and scraping hole, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm



WT51200SHR

Entry table right side with sink and scraping hole, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm



WT51200SL

Entry table left side with sink, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm



WT51200SR

Entry table right side with sink, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm



WT5700SR

Entry table right side with sink, splashback (100mm) and lower shelf, dim. (WxDxH) 700x720x821,5 mm



WTC5R

Right side closure kit for Hoodtype



WTX51200

Universal entry/exit table for either side, with lower shelf, dim. (WxDxH) 1200x560x821,5 mm



WTX51200L

Exit left side table, with splashback (100 mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm



WTX51200R

Exit right side table, with splashback (100 mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm



WTX5700

Universal entry/exit table for either side, with lower shelf. dim. (WxDxH) 700x560x821,5 mm.



WTX5700L

Exit table left side, with back splashback (100mm) and lower shelf, dim. (WxDxH) 700x720x821,5 mm



WTX5700R

Exit table right side, with back splashback (100mm) and lower shelf, dim. (WxDxH) 700x720x821,5 mm



WTX6700F

Universal table for either side, with front coupling and lower shelf, dim. (WxDxH) 705x660x821,5 mm



Symbols glossary

A0= **30**

THERMODESINFECTION A0=30



SUITABLE FOR GASTRONORM TRAY



Wi-Fi connectivity



MAX. USABLE HEIGHT 470mm



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



THERMODESINFECTION A0=60



HTR RINSING SYSTEM



STEAM HEAT RECOVERY SYSTEM



5 STAGE FILTER



Benefit (TT)

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.

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.

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.

Double-skin hood

Thermal and acoustic insulation guaranteed

The double-skin design of the hood is engineered to optimise energy efficiency by minimising heat dispersion 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.

AdaptWash system

Consistently perfect washing pressure for flawless results with every wash

The AdaptWash system offers 3 pressure levels that automatically adjust based on the selected program, ensuring optimal cleaning for every type of load.

Hood lift

Unprecedented comfort with the patented lifting system

The new ergonomic handle, combined with the patented lifting system, minimises the effort required to open and close the hood, limiting it to just 2.5 kg. This system ensures an exceptionally smooth and lightweight operation, helping to protect the operator's health and well-being, even during extended use.

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.