SPH625H

Type	Hoodtype dishwashers
Crockery	Crockery; Glasses; Cutlery; EN 600x400 trays; GN1/1 trays
Basket dimensions	600x500 and 500x500 mm
Control panel	Touch screen
Standard drain pump with partial water renewal in the wash tank	Yes
Rinse pump	Self-Adaptive HTR+
Boiler type	Atmosferic boiler
Wash pump	Variable speed AdaptWash
SHR + steam heat recovery	Yes
Power connection	400 V 3N~ / 16 A / 10 kW / 50 Hz
Product dimensions (WxDxH)	734x750x1523 mm

Target

Industries	Hotels, Restaurants, Bakeries / Pastry shops, Food Industries, Care facilities , Grocery shops / Food retail, Catering, Commercial food services, Butcher shops / Delicatessens

Aesthetics

Led color	White	**Series**	Pura

Technical Features

Trays number	7 x GN1/1; 6 x EN 600x400	**Max. inlet temperature**	20°C
Trays washing option	Yes	**Max water hardness**	5°f - 3°dH
Water consumption per cycle	2,5 l	**Inlet pressure**	100-1000 kPa (min-max)
Wash temperature (min-max)	60 °C - 70 °C	**Detergent load**	1,5 l/h
Rinse temperature (min-max)	65 °C - 87 °C	**Rinse load**	0,4 l/h
Min. water connection temperature	5°C	**Usable load height**	470 mm
Minimum water consumption per cycle	1,8 l	**Maximum height with open hood**	2040 mm

Programs

Programs	10 customizable programs; Self-cleaning 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
Connectivity	Wi-Fi
PST certificate support period [UK]	24 months
UK PSTI support period end date	2027-12-31

Electrical Connection

Tank heating element power	2200 W
Boiler heating element power	7050 W
Wash pump power	700 W
Default connection	10000 W
Optional electrical connection	230 V 3~ / 27 A / 10 kW / 50 Hz; 230 V~ / 16 A / 3,6 kW / 50 Hz; 230 V~ / 31 A / 7,1 kW / 50 Hz

Interface

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

Construction

Tank	Deep drawn
Construction	Double-skin hood
Tank material	Stainless steel AISI 304
Back panel	Prepainted
Upper wash system	One wash and one split rinse spray arms, stainless steel
Lower wash system	One wash and one split rinse spray arms, stainless steel
Tank filter	Stainless steel
Filter	5-stage filter system
Filter presence sensor	Yes
Tank capacity	22 l
Boiler capacity	10 l
Noise	Lpa 59,9 dBA
USB port	Yes
Protection class	IPX4
Adjustable feet	Yes
Drain max. height	1000 mm

Accessories included

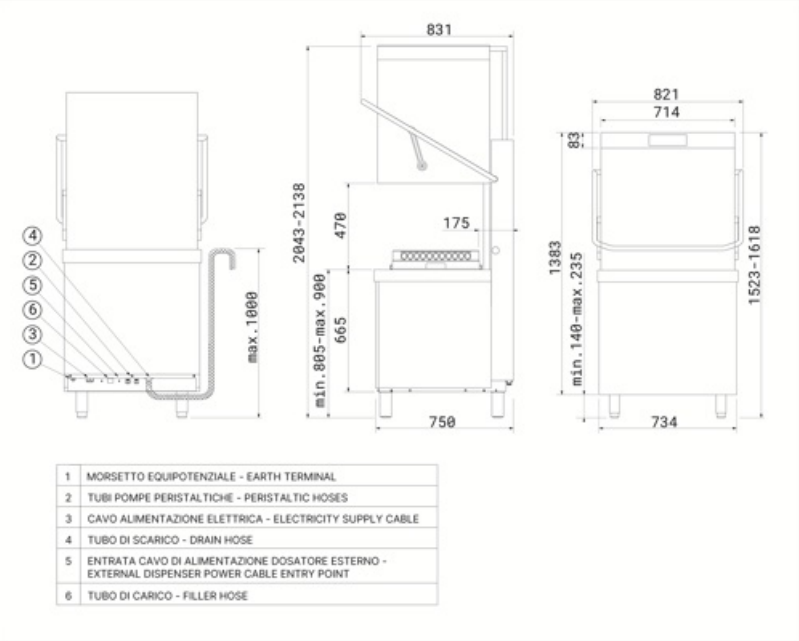
Dish basket	1x PB60D01	**Water supply hose**	Yes - 2 m
Cutlery basket	1x PHOOS03	**Drain hose**	Yes - 2m
Flat basket	1x PB60G01		

Equipments

Peristaltic detergent dispenser	Electronic control	**Option for auto daily switch on**	Yes, default OFF
Peristaltic rinse-aid dispenser	Electronic control	**Cycle counter**	Yes
Chemicals level probe	Yes, with optional kit KITSONLIV	**Break tank**	Yes
Deafult chemicals dosing unit of measure	gr/lt	**Water supply pipe diameter**	DN15 - ½"
Rinse boiler Thermostop system	Yes - default	**Drain supply pipe diameter**	DN20-G 3/4"
Wash tank Thermostop system	Yes	**Detergent (red) hose length**	2,2 m
Wash pump soft start system	Yes	**Rinse aid (blue) hose length**	2,2 m
Stand-by system	Yes		

Logistic Information

EAN code	8017709348991	**Net weight**	145,000 kg
Packed product dimensions (WxDxH)	770x900x1700 mm	**Gross weight**	161,000 kg



1	MORSETTO EQUIPOTENZIALE - EARTH TERMINAL
2	TUBI POMPE PERISTALTICHE - PERISTALTIC HOSES
3	CAVO ALIMENTAZIONE ELETTRICA - ELECTRICITY SUPPLY CABLE
4	TUBO DI SCARICO - DRAIN HOSE
5	ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO - EXTERNAL DISPENSER POWER CABLE ENTRY POINT
6	TUBO DI CARICO - FILLER HOSE

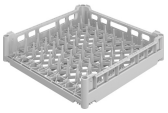
Compatible Accessories

KITSONLIV

Probe level kit

PB50G01

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



PB50T01

Polypropylene basket for 8 trays GN 1/1 h 40 mm for traywasher and hood-type models. Vertical row spacing 68 mm and horizontal row spacing 54 mm, dim. (WxDxH) 500x500x105 mm

PB60G01

Universal flat bottom polypropylene basket, dim. (WxDxH) 600x500x115 mm

PHOOGR5

Tilted glass insert for basket PB50G02 500x500 mm, configurable with 4 units of 5 glasses each (first line Ø max 110 mm, lines 2-4 Ø max 95 mm), or 5 units of 5 glasses each (forst line Ø max 95 mm, lines 2-5 Ø max 75 mm)

PHOOS03

8 compartments polypropylene basket for cutlery

WB50D01

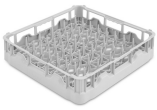
Wire basket for 18 dishes Ø250 mm max or trays h 370 mm, dim. (WxDxH) 500X500x92 mm

WB50G02

Sloped bottom wire basket for 25 glasses Ø90 mm max, dim. (WxDxH) 500x500x170 mm

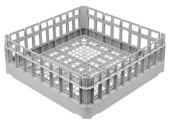
WB50PG5

Wire basket with flat bottom for 25 plastic glasses, max. H 230 mm, min.-max. Ø 36-95 mm, dim. (WxDxH) 500x500x260 mm



PB50D01

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

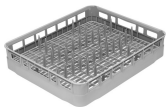


PB50G02

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

PB60D01

Polypropylene basket for 22 dishes Ø290 mm max, dim. (WxDxH) 600x500x115 mm



PB60T02

Basket for 10 GN 1/1 trays or 12 trays up to 470 mm in length,row spacing 45 mm, dimensions (WxDxH) 600×500×100 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

WB50G04

Wire basket with sloped bottom for 12 glasses Ø110 mm max or 9 glasses Ø135 mm max, dim. (WxDxH) 500x500x165 mm

WB60D01

Wire basket for 24 dishes Ø260 mm max, dim. (WxD) 600x500 mm

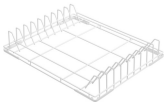
WB60D02

Wire basket for 16 pizza dishes Ø320 mm max

WB60G01

Wire basket with flat bottom, internal height 110 mm, dim. (WxDxH) 600x500x120 mm

WB60T03



Wire basket for 9 trays EN 600x400 mm, dim. (WxD) 600x500 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

WTC5L

Left side closure kit for Hoodtype

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

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

The SHR+ system eliminates the steam produced during the rinsing phase, improving air quality and reducing humidity in work environments. In addition, it recovers energy from the condensed vapors, ensuring daily energy savings and avoiding the costs of an external extraction system.

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.

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.

Euronorm

Compatibility with EN 600x400 mm trays

These models offer great versatility, with the ability to wash up to 6 Euronorm 600x400 mm trays. These features make the products extremely useful for a wide range of activities, such as pizzerias, bakeries, bistros, catering, restaurants, and cafés.

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.