SPH525S

Produktfamilie	Gewerbespülmaschine
Unterkategorie	Haubenspülmaschine
Line	Pura
Korbabmessungen	500 x 500 mm
Rinse pump	Self-Adaptive HTR+
Wash pump	Variable speed AdaptWash

Serienzubehör

Tellerkorb	1x PB50D01	**Schlauchlänge - Frischwasseranschluss**	2,0 m
Besteckkorb	1x PHOOS02	**Schlauchlänge - Abwasseranschluss**	2,0 m
Universalkorb	PB50G02		

Einsatzbereich

Einsatzbereich	Bars/Kaffees; Hotels/Pensionen; Restaurants/Catering; Metzgereien; Schulen; QSR

Programme

Programme	10 customizable programs; Selbstreinigungsprogramm
Programm Optionen	Extra rinse; Clean water cycle
Program table	Pura hoodtype
Program visibility	Ja
Max. theroretische Korbleistung/h	45
Max. theoretische Tellerleistung/h	810
Theroretische Gläserleistung/Std.	1620

Bedienblende

Typ Display	TFT - Touch-Screen (mehrsprachig)	**Reinigermangelanzeige**	Ja

EIN/AUS-Taste	Ja
Salzmangelanzeige	Ja
Klarspülermangelanzeige	Ja
Fortschritt-Statusanzeige	Ja
Anzeige Programmende	Ja
Autodiagnostik-System mit Fehlercodeanzeige	Ja

Konstruktion

Tank	Tiefgezogen
Gehäuse	Double-skin hood
Material Wassertank	Edelstahl nach AISI 304
Rückwand	Vorlackiert
Oberes Waschsystem	One wash and one split rinse spray arms, stainless steel
Unteres Waschsystem	One wash and one split rinse spray arms, stainless steel
Laugenfiltration	Edelstahl-Tankflächensieb mit Schmutzfang
Hood elevation system	Manual
Ablaufpumpe mit 3-Stufenfiltersystem und Sedimentsammler	Ja
Filter presence sensor	Ja
Kapazität Wassertank	14 l
Boilervolumen	10 l
Lautstärke	Lpa 59,9 dBA
USB-Anschluss	Ja
Spritschutzklasse	IPX4
Verstellbare Füße	Ja
Max. Abflusshöhe	1000 mm

Technische Eigenschaften

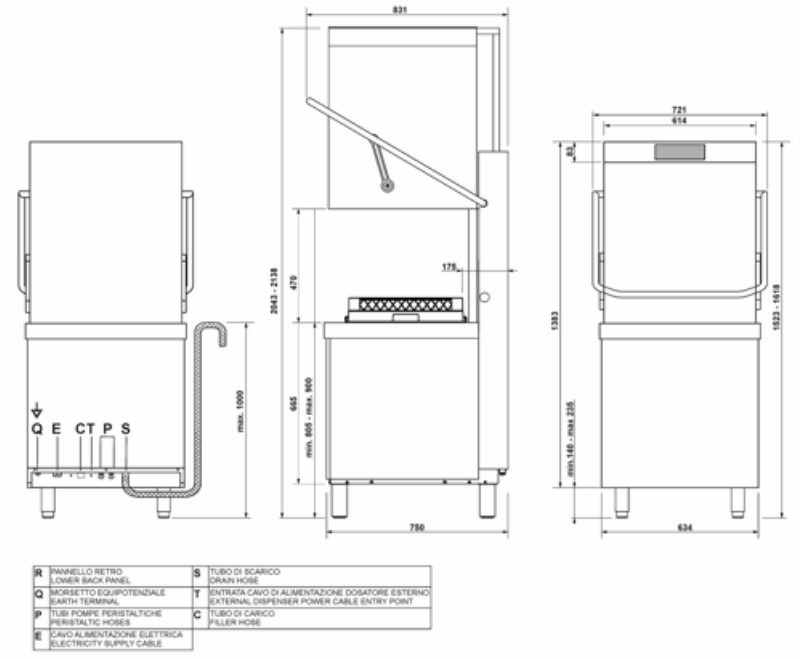
Trays washing option	Ja
Trays number	7 x GN 1/1 (530 x 325 mm)
Tank heating element power	2200 W
Boiler heating element power	7050 W
Wash pump power	700 W
Anschlusswert	10000 W
Water consumption per cycle	2,5 l
Wash temperature (min-max)	60 °C - 70 °C
Rinse temperature (min-max)	65 °C - 85 °C
Minimum water consumption per cycle	1,8 l
Min. Wasserzulauftemperatur	5°C
Max. inlet temperature	60°C
Max. Wasserhärtegrad	54°f - 30°dH
Min. Wasserzulauftemperatur	100-1000 kPa (min-max)
Peristaltischer Klarspülerdosierer	Ja, manuell
Peristaltischer Klarspülerdosierer	Ja, manuell
Max. Nutzhöhe	470 mm
Max. Höhe bei geöffneter Haube	2102 mm
Abmessungen	634x831x1523 mm

Elektrischer Anschluss

Anschlusswert	400 V 3N~ / 16 A / 10 kW / 50 Hz
Alternative Elektroanschlüsse	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

Zubehör

Ablaufpumpe	Ja
Peristaltic detergent dispenser	Elektronisch einstell- und entlüftbar
Peristaltic rinse-aid dispenser	Elektronisch einstell- und entlüftbar
Sauglanze mit Füllstandsanzeige	KITSONLIV (Sonderzubehör)
Einstellbare Dosiermenge an Reiniger/Klarspüler	g/l
Permanenter Wasserenthärter, elektronisch einstellbar	Ja
Rinse boiler Thermostop system	Yes - default
Wash tank Thermostop system	Ja
Wash pump soft start system	Ja
Stand-by system	Ja
Option for auto daily switch on	Zuschaltbar
Zykluszähler	Ja
Break Tank	Ja
Automatisches Teiltankwasserwechselsystem	Ja
Durchmesser Zulaufschlauch	DN 15 - G ¾“ Anschluss
Durchmesser Ablaufschlauch	DN 20 - G ¾“ Anschluss
Peristaltischer Reinigerdosierer	Ja, manuell
Peristaltischer Reinigerdosierer	Ja, manuell

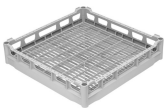


R	PANNELLO RETRO LOWER BACK PANEL	S	TUBO DI SCARICO DRAIN HOSE
Q	MORSETTO EQUIPOTENZIALE EARTH TERMINAL	T	ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO EXTERNAL DISPENSER POWER CABLE ENTRY POINT
P	TUBI POMPE PERISTALTICHE PERISTALTIC HOSES	C	TUBO DI CARICO FILLER HOSE
E	CAVO ALIMENTAZIONE ELETTRICA ELECTRICITY SUPPLY CABLE		

Kompatibel Zubehör

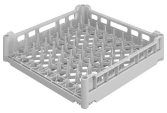
KITSONLIV

Sauglanzen-Kit passend für Easyline und Topline Modelle



PB50G01

Universal-Grundkorb Abm. 500 x 500



PB50T01

Polypropylene basket for 8 trays GN 1/1 h 40 mm

PHOOS02

Besteckkorb, mit 6 Fächern

WB50D01

Drahtgitter Tellerkorb für 18 Teller 250mm max Durchmesser oder Tabletts 500x500mm

WB50G02

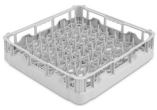
Korb für Becher mit geneigtem Boden; Abm. 500 x 500

WB50G04

Korb für Becher mit geneigtem Boden, Abm 500 x 500

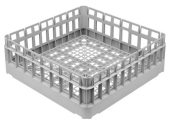
WB50T02

Korb für 7 Bleche GN1/1 Tiefe 20 mm, Abm. 500 x 500 mm



PB50D01

Tellerkorb für 18 Teller Abm. 500 x 500



PB50G02

Kunststoff Universalkorb mit flachem Boden 500x500x170mm

PHOOS01

Besteckkocher

PHOOS03

Kunststoff Besteckkorb mit 8 Fächern

WB50G01

Universalkorb mit flachem Boden, Abm. 500 x 500

WB50G03

Korb für Becher mit geneigtem Boden; Abm. 500 x 500

WB50PG5

Korb für 25 Kunststoffbehälter mit flachem Boden, Abm: 500 x 500 x 260

WH00S01

Einsatz für Tassen mit geneigtem Boden

WT51200SHL

Zulauftisch, Anbau links mit Spülbecken, Abfallloch und Grundboden, rückseitiger Aufkantung (H= 100 mm), Abm. (BxTxH): 1200x720x822 mm

WT51200SHR

Zulauftisch, Anbau rechts mit Spülbecken, Abfallloch und Grundboden, rückseitiger Aufkantung (H= 100 mm), Abm. (BxTxH): 1200x720x 822 mm

WT51200SL

Zulauftisch, Anbau links mit Spülbecken und Grundboden, rückseitige Aufkantung (H= 100 mm), Abm. (BxTxH): 1200x720x822 mm

WT51200SR

Zulauftisch, Anbau rechts mit Spülbecken und Grundboden, rückseitiger Aufkantung (H= 100 mm), Abm. (BxTxH): 1200x720x822 mm

WT5700SL

Zulauftisch, Anbau links mit Spülbecken und Grundboden, rückseitiger Aufkantung (H= 100 mm), Abm. (BxTxH): 700x720x822 mm

WT5700SR

Zulauftisch, Anbau rechts mit Spülbecken, Grundboden, rückseitiger Aufkantung (H= 100 mm), Abm. (BxTxH): 700x720x822 mm

WTX51200

Auslauftisch, beidseitig anbaubar mit Grundboden, Abm. (BxTxH): 1200x560x822 mm

WTX51200L

Auslauftisch, Anbau rechts mit Grundboden und rückseitiger Aufkantung (H= 100 mm), Abm. (BxTxH): 1200x720x822 mm

WTX51200R

Auslauftisch, Anbau rechts mit Grundboden, rückseitige Aufkantung (H= 100 mm), Abm. (BxTxH): 1200x720x822 mm

WTX5700

Auslauftisch, beidseitig anbaubar, Grundboden, Abm. (BxTxH): 700x560x822 mm

WTX5700L

Auslauftisch, Anbau links mit Grundboden, rückseitiger Aufkantung (H= 100 mm), Abm. (BxTxH): 700x720x822 mm

WTX5700R

Auslauftisch, Anbau rechts mit Grundboden, rückseitiger Aufkantung (H= 100 mm), Abm. (BxTxH): 700x720x822 mm

Symbols glossary

THERMODESINFECTION A0=30

THERMODESINFECTION A0=60

Geeignet für Gastronomienorm Behälter

HTR-System (Drucksteigerung)

5-Stufen-Filter

Maximale Einschubhöhe 470mm

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

Wi-Fi-Konnektivität

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.
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.

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.