

SPD522

Produktfamilie	Gewerbspülmaschine
Unterkategorie	Undercounter dishwashers
Unterfamilie	Twin basket
Line	Pura
Korbabmessungen	500 x 500 mm
Rinse pump	Self-Adaptive HTR+
Wash pump	Variable speed AdaptWash
Anschlusswert	400 V 3N~ / 15 A / 8,4 kW / 50 Hz



Serienzubehör

Tellerkorb	1x PB50D01	Schlauchlänge - Frischwasseranschluss	2,0 m
Besteckkorb	2x PHOOS01	Schlauchlänge - Abwasseranschluss	2,0 m
Universalkorb	PB50G02		

Einsatzbereich

Einsatzbereich	Bars/Kaffees; Hotels/Pensionen; Büros; QSR
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Programme

Programme	10 customizable programs; Selbstreinigungsprogramm
Programm Optionen	Extra rinse; Clean water cycle
Program table	Pura dishwasher twin basket 500
Program visibility	Ja
Max. theoretische Korbleistung/h	90
Max. theoretische Tellerleistung/h	1620
Theoretische Gläserleistung/Std.	2520

Bedienblende

Typ Display	TFT - Touch-Screen (mehrsprachig)	Fortschritt-Statusanzeige	Ja
EIN/AUS-Taste	Ja	Anzeige Programmende	Ja

Klarspülermangelanzeige Ja
Reinigermangelanzeige Ja

Autodiagnostik-System Ja
mit Fehlercodeanzeige

Konstruktion

Tank	Tiefgezogen	Ablaufpumpe mit 3- Stufenfiltersystem und Sedimentsammler	Ja
Gehäuse	Doppelwandig aus Edelstahl nach AISI 304 mit thermoakustischer Isolierung	Filter presence sensor	Ja
Material Wassertank	Edelstahl nach AISI 304	Kapazität Wassertank	11 l
Rückwand	Verzinkt	Boilervolumen	6.5 l
Ausbalancierte, federentlastete Haube	Ja	Lautstärke	Lpa 56,5 dBA
Oberes Waschsystem	One wash and one split rinse spray arms, stainless steel	USB-Anschluss	Ja
Unteres Waschsystem	One wash and one split rinse spray arms, stainless steel	Spritschutzklasse	IPX4
Laugenfiltration	Edelstahl-Tankflächensieb mit Schmutzfang	Verstellbare Füße	Ja
Türsteckdichtung	Oben und Seiten	Max. Abflusshöhe	600 mm
Korbführung	Embossed low, telescopic up		

Technische Eigenschaften

Trays washing option	Ja	Min.	100-1000 kPa (min-max)
Trays number	7 x GN 1/1 (530 x 325 mm)	Wasserzulauftemperatur	
Water consumption per cycle	2,5 l	Peristaltischer Klarspülerdosierer	Ja, manuell
Wash temperature (min- max)	60 °C - 70 °C	Peristaltischer Klarspülerdosierer	Ja, manuell
Rinse temperature (min- max)	65 °C - 87 °C	Max. Nutzhöhe	400 mm
Minimum water consumption per cycle	1,8 l	Max. Tiefe bei Türöffnung	1020 mm
Min.	5°C	Configuration 1: maximum height for glasses lower basket/ Ø dishes upper basket	110 mm/225 mm
Wasserzulauftemperatur		Configuration 2: max H glasses lower basket /max Ø dishes upper basket	190 mm/145 mm
Max. inlet temperature	60°C	Max. Tellerdurchmesser - Oberkorb	225 mm
Max. Wasserhärtegrad	12°f - 7°dH	Abmessungen	600x600x822 mm

Elektrischer Anschluss

Tank heating element power	2000 W	Anschlusswert	8400 W
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Boiler heating element power 5700 W
Wash pump power 700 W

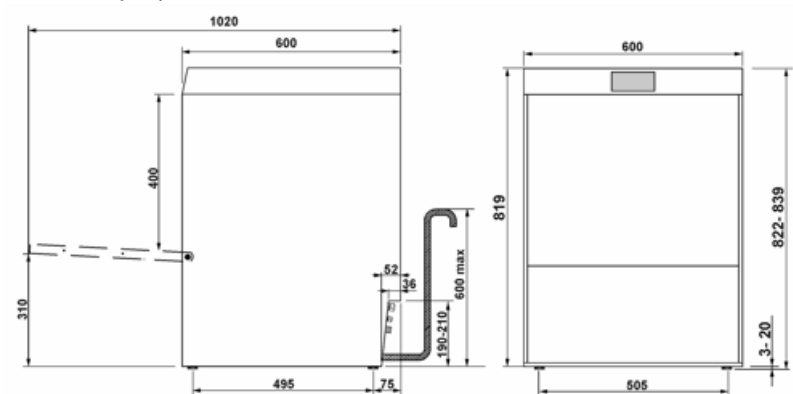
Alternative
Elektroanschlüsse

230 V 3~ / 24 A / 8,4 kW /
50 Hz; 230 V~ / 14 A / 3,1
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)
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



Kompatibel Zubehör



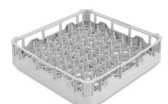
KITDETKCC500

Externe Zusatz-Behälter für Reiniger- und Klarspüler. Inhalt je 1,0 l. Kompatibel für alle Gewerbe Geschirrspülmaschinen und Gläserspülmaschinen mit Korbabmessung 500x500 mm. Der Behälter ist mit einem Füllstandsensor ausgestattet und einfach zu installieren.



KITSONLIV

Saugglanz-Kit passend für Easyline und Topline Modelle



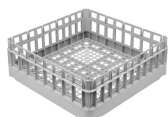
PB50D01

Tellerkorb für 18 Teller Abm. 500 x 500



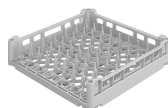
PB50G01

Universal-Grundkorb Abm. 500 x 500



PB50G02

Kunststoff Universalkorb mit flachem Boden 500x500x170mm



PB50T01

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



PHOOS01

Besteckköcher



PHOOS02

Besteckkorb, mit 6 Fächern



WB50D01

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



WB50G01

Universalkorb mit flachem Boden, Abm. 500 x 500



WB50G02

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



WB50G03

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



WB50G04

Korb für Becher mit geneigtem Boden, Abm 500 x 500



WB50PG5

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



WB50T02

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



WH00S01

Einsatz für Tassen mit geneigtem Boden



WS5

Untergestell für Unterbauspülmaschinen mit Frontbeladung, Abm 595 x 595 x 490 mm

Symbols glossary

	THERMODESINFECTION A0=30		THERMODESINFECTION A0=60
	Geeignet für Gastronomienorm Behälter		HTR-System (Drucksteigerung)
	5-Stufen-Filter		Nutzhöhe 400mm
	Wi-Fi-Konnektivität		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.

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.

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.

Double basket

Double load capacity for maximum productivity

Designed to ensure maximum productivity and high configuration flexibility. This solution represents a sustainable choice, as it allows for handling larger loads while reducing the number of cycles required. In doing so, it optimises the use of resources such as energy, water, and detergents.

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.

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.