SPH615AU

Family	Dishwasher
Subfamily	Hoodtype
Type	Hoodtype dishwasher
Crockery	Crockery; Glasses; Cutlery; EN 600x400 trays; GN1/1 trays
Basket dimensions	600x500 e 500x500 mm
Control panel	Electronic
Rinse pump	HTR system
Wash pump	Standard
Power connection	400 V 3N~ / 16 A / 9,7 kW / 50 Hz
Product dimensions WxDxH	716x750x1520 mm

Distribution

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

Aesthetics

Led color	Green	**Serie**	Easyline

Technical Features

Trays number	7 x GN 1/1 (530 x 325 mm); 6 x EN 1/1 (600 x 400 mm)	**Max. inlet temperature**	60°C
Trays washing option	Yes	**Max water hardness**	12°f - 7°dH
Water consumption per cycle	3,2 l	**Water inlet**	100-1000 kPa
		Detergent load	Yes, manual
Wash temperature (min-max)	58 °C	**Rinse load**	Yes, manual
		Usable load height	470 mm
Rinse temperature (min-max)	24 °C - 87 °C		
Water inlet	8°C		
Minimum water consumption per cycle	3,2 l		

Programs

Programs	6 automatic programs; 1 fully programmable program; Self-cleaning programs
Program options	Extra rinse; Clean water cycle
Program table	Easyline hoodtype
Maximum basket/hour	51
Maximum dishes/hour	1122
Maximum glasses/hour	3360

Electrical Connection

Tank heating element power	2200 W	**Default connection**	9730 W
Boiler heating element power	9000 W	**Electrical connection option**	230 V~ / 16 A / 3,7 kW / 50 Hz; 230V~ / 26 A / 9,7 kW / 50 Hz ; 230 V~ / 30 A / 6,7 kW / 50 Hz
Wash pump power	700 W		

Interface

Display	8 digit	**Cycle progress alert**	Yes
On/Off button	Yes	**End-cycle alert**	Yes
Rinse aid missing alert	Yes	**Manual diagnostic**	Yes
Detergent missing alert	Yes		

Construction

Tank	Deep drawn	**Filter**	5-stages filter system
Construction	Double-skin hood	**Tank capacity**	22 l
Tank material	Stainless steel AISI 304	**Boiler capacity**	10 l
Back panel	St/steel	**Boiler type**	Artmosferic boiler
Upper washing system	One washing and one split rinse spray arms, stainless steel	**Protection class**	IPX4
Lower washing system	One washing and one split rinse spray arms, stainless steel	**Adjustable feet**	Yes
		Drain max. height	1000 mm
Tank filter	Stainless steel		
Hood elevation system	Manual		

Accessories Included

Dish basket	PB60D01	**Water supply pipe**	Yes - 2m
Cutlery basket	PHOOS03	**Drain pipe**	Yes - 2m
Flat basket	PB60G01		

Equipments

Drain pump	Yes	Option for auto daily switch on	Yes, default OFF
Peristaltic detergent dispenser	Yes, electronic control	Cycle counter	Yes
Peristaltic rinse-aid dispenser	Yes, electronic control	Break tank	Yes
Chemicals level probe	Yes, optional KITSONLIV	Partial renewal of water in the tank and built-in drain pump	Yes
Deafult chemicals dosing unit of measure	gr/lt	Water supply pipe diameter	16 mm
Rinse boiler Thermostop system	Yes - default	Drain supply pipe diameter	21,5 mm
Wash tank Thermostop system	Yes	Peristaltic detergent doser	Yes, manual
Wash pump soft start system	Yes	Peristaltic detergent doser	Yes, manual
Stand-by system	Yes		

Logistic Information

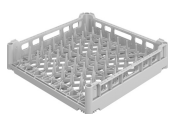|			
EAN code	8017709342210	Net weight	127,000 kg
Packed product dimensions (WxDxH)	1700x770x900 mm	Gross weight (kg)	143,000 kg
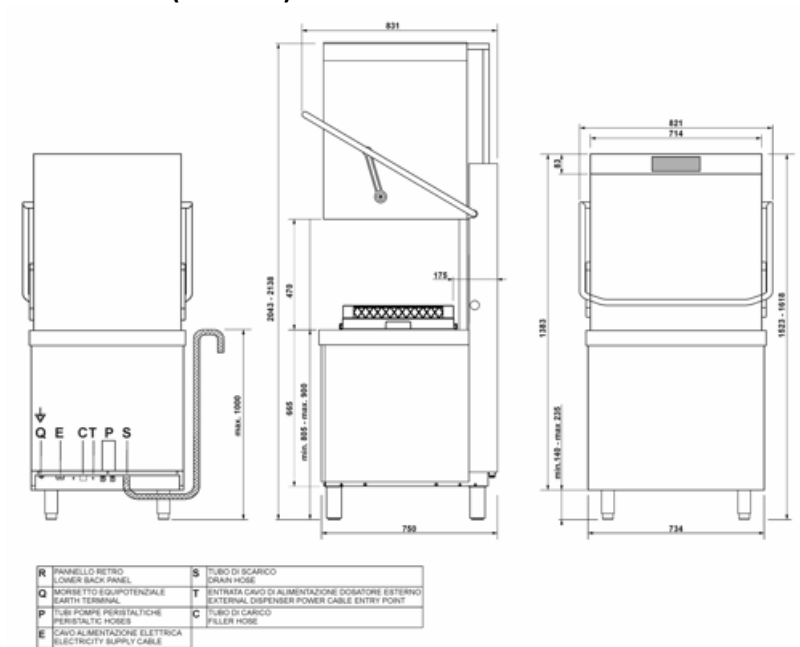
Compatible Accessories

KITSONLIV

Probe level kit

PB50D01

Basket made of polypylene for 18 plates 500x500

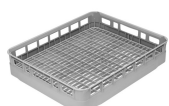**PB50G01**

Universal basket in polypropylene 500x500
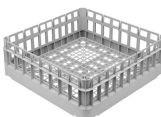
PB50G02

Universal basket in polypropylene 500x500

PB50T01

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

PB60D01

Basket in polypropylene for 22 dishes 600x500

PB60G01

Universal basket in polypropylene 600x500

PB60T02

Basket for trays GN1/1 600x500

PHOOS01

Single basket in polypropylene for cutlery

PHOOS03

Basket in polypropylene with 6 compartment for cutlery for Capote

PHOOS04

4 compartments polypropylene basket for cutlery

WB50D01

Wire basket for 18 dishes and trays 500X500

WB50G01

Universal wire basket with flat bottom 500x500

WB50G02

Wire basket for glasses with inclined bottom 500x500

WB50G04

Wire basket for glasses with inclined bottom 500x500

WB60D01

Wire basket for 24 dishes 600X500

WB60D02

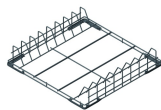Wire basket for 24 dishes 600X500

WB60G01

Wire basket with flat bottom 600x500

WB60T03

Wire basket for 5 trays 600x500

WH00S01

Wire insert for 12 small dishes

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

EN	...	GN1/1	...
	...	440mm	MAX. USABLE HEIGHT 470mm
	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.
The presence sensor filter alerts if the filtration system is out of position, ensuring safe washes every time.

HTR System

Consistent temperatures and pressures for uniform and effective dishwashing

Thanks to the HTR system (High Temperature Rinse) and the presence of the atmospheric boiler combined with the Thermostop, the cold inlet water does not enter the boiler during rinsing, ensuring a constant temperature of 85°C. The HTR system keeps the water hot for deep sanitisation and quick drying, ensuring constant pressure for uniform and effective cleaning.

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.

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.

Euronorm

Compatibility with EN 600x400 mm trays

The 500x500 traywashers 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.