

SPH615HAU

Family Dishwasher

Subfamily Hoodtype dishwasher

Line Easyline

Basket dimensions 600x500 e 500x500 mm

Rinse pump HTR system Wash pump Standard

Power connection 400 V 3N~ / 16 A / 9,7 kW / 50 Hz



Accessories Included

Dish basketPB60D01Water supply pipeYes - 2mCutlery basketPH00S03Drain pipeYes - 2m

Distribution

Flat basket

Solutions Restaurants/Catering;

PB60G01

Bakery/Pastry making; Industrial pastry&bakery laboratories; Buthcher's shops; Meet processing industry; Schools

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/hour51Maximum dishes/hour1122Maximum glasses/hour3360

Interface

Display 8 digit Cycle progress alert Yes



On/Off button Yes Rinse aid missing alert Yes Detergent missing alert

End-cycle alert Manual diagnostic Yes Yes

Construction

Tank Deep drawn Construction Double-skin hood Tank material Stainless steel AISI 304 St/steel Back panel

One washing and one split Upper washing system

rinse spray arms, stainless

One washing and one split Lower washing system

rinse spray arms, stainless

steel

Tank filter Stainless steel Hood elevation system

Filter

Tank capacity **Boiler capacity Protection class** Adiustable feet Drain max. height Manual

5-stages filter system

22 I 10 I IPX4 Yes 1000 mm

Technical Features

Trays washing option

Trays number 7 x GN 1/1 (530 x 325 mm); 6 x EN 1/1 (600 x 400 mm)

Water consumption per 3,2 I

Wash temperature

(min-max)

Rinse temperature (min- 24 °C - 87 °C

max)

Minimum water

Water inlet

58°C

3.2 I

consumption per cycle

8°C

Max. inlet temperature

Max water hardness

Water inlet **Detergent load** Rinse load

Usable load height

Product dimensions

WxDxH

60°C

12°f - 7°dH 100-1000 kPa Yes, manual Yes, manual 470 mm

734x750x1523 mm

Electrical Connection

Tank heating element

power

Boiler heating element

power

Wash pump power

2200 W

9000 W

700 W

Default connection Electrical connection

option

9730 W

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

Equipments

Drain pump

Peristaltic detergent

dispenser

Peristaltic rinse-aid

dispenser

Chemicals level probe

Yes

Yes, electronic control

Yes, electronic control

Yes, optional KITSONLIV

Option for auto daily

switch on

Cycle counter Break tank

Yes, default OFF

Yes Yes



Deafult chemicals gr/lt

dosing unit of measure

Rinse boiler Thermostop Yes - default

system

Wash tank Thermostop

system

Wash pump soft start Yes

system

Stand-by system Yes Partial renewal of water Si in the tank and built-in drain pump

Water supply pipe

diameter

Drain supply pipe

diameter

Peristaltic detergent

doser

Peristaltic detergent

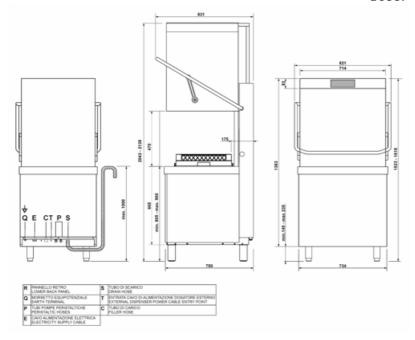
16 mm

21,5 mm

Yes, manual

Yes, manual

doser





Compatible Accessories

KITSONLIV

Probe level kit



PB50G01

Universal basket in polypropylene 500x500



PB50G02

PB50D01

plates 500x500

Universal basket in polypropylene 500x500

Basket made of polypylene for 18



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



PHOOS02

Basket in polypropylene for cutlery with 6 compartments



PHOOS03

Basket in polypropylene with 6 compartment for cutlery for Capote



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



Symbols glossary

GN1/1



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.