![smeg FOODSERVICE logo]

SPH515

Product Family	Dishwasher
Subfamily	Hoodtype dishwasher
Series	Topline
Basket dimensions	500x500 mm
Default power supply	400 V 3N~ / 16 A / 9,7 kW / 50 Hz
Simultaneous heating	Yes
Width	635 mm
Depth	750 mm
Height	1510 mm
Maximum height with hood open	2102 mm
Usable load height	470 mm

Target

Potential users	Bars/Cafes; Hotels; Restaurants/Catering; Butcher's shops; Schools; QSR

Aesthetics

Control Panel	Electronic	**Led colour**	White

Functions

![GN1/1 icon] ![icon] ![icon] ![icon 440mm]

Functions	GN 1/1 trays washing; Triple filter; HTR; Door clearance 470mm

Programmes

Programs

Boiler 71°C/Tank 60°C-1'20"	Boiler 85°C/Tank 60°C-1'10"	Boiler 85°C/Tank 60°C-2'
Boiler 85°C/Tank 60°C-3'	Boiler 71°C/Tank 60°C-2'10"	Boiler 85°C/Tank 60°C-4'10"

Drain and self cleaning cycle	Yes
Maximum baskets/hour	51

Maximum plates/hour	918

Interface

Panel	Easyline 2016	Low detergent alert	Yes
Display	8 digit	Cycle progress indicator	Yes
On/off indicator	Yes	End of cycle indicator	Yes
Low rinse aid alert	Yes	Manual diagnostics	Yes

Construction

Tank	Deep drawn	Wash tank capacity	14 l
Tank construction	Double skinned	Boiler capacity	8 l
Tank material	Stainless steel AISI 304	Noise level	Lpa 59.9 dBA
Back panel	Galvanised	Protection class	IPX4
Tank filter	Stainless steel	Net weight (kg)	122.000 kg
Wash arm	Stainless steel AISI 304	Adjustable feet	95 mm
Rinse arm	Stainless steel AISI 304	Drain max. height	1000 mm
Hood	Double skinned		

Consumption and connections

Tank heating element	2200 W	Water consumption per cycle	3,2 l
Boiler heating element	9000 W	Warm water connection	Cold 15°C
Wash pump	700 W	Inlet water maximum temperature	60°C
Default connection	9700 W		
Electrical connection options	230 V 3~ / 28 A / 9,7 kW / 50 Hz; 230 V~ / 16 A / 3,7 kW / 50 Hz (NC); 230 V~ / 29 A / 6,7 kW / 50 Hz	Max water hardness	12°fH - 7°dH
		Water inlet pressure	1-6 bar / 100-600 kPa

Electrical Connection

Plug	Not present

Manuals and Certifications

Certificate	CE, UKCA

Equipment

Peristaltic detergent pump	Yes, electronic control	Drain pump with 3 stage filter system	Yes
Detergent (red) hose length	Yes, manual	Rinse pump with H.T.R. system	Rinse pump with atmospheric boiler
		Break tank	Yes

Peristaltic rinse aid pump	Yes, electronic control	**Partial water exchange in the wash tank via built-in drain pump**	Yes
Detergent flow rate	1.5 l/h	**Water supply pipe diameter**	16 mm
Rinse aid (blue) hose length	Yes, manual	**Drain supply pipe diameter**	21.5 mm
Rinse aid flow rate	0.4 l/h		
Soft Start	Yes	**Automatic start**	Yes
Boiler thermostop	Yes	**Chemical level probe**	Yes, optional KITSONLIV
Cycle counter	Yes	**1/1GN tray washing option**	Yes
Chemical dosing	gr/lt		

Accessories Included

Plate basket	PB50D01	**Water supply pipe**	Yes - 2m
Cutlery basket	PHOOS02	**Drain pipe**	Yes - 2m
Flat basket	PB50G02		

Not included accessories

WT5700SR

Entry table right side 700mm

WH00C01

Wire insert for cups

WTX51200

Exit table both sides 1200mm

WT51200SR

Entry table right side 1200mm

PHOOS03

Basket in polypropylene with 6 compartment for cutlery for Capote

KITSONLIV

Probe level kit

WT5700SL

Entry table left side 700mm

WG4646

Grid for light objects, 460x460 mm

WT51200SHL

Entry table left side 1200mm
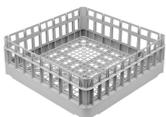
WH00S01

Wire insert for 12 small dishes

PHOOS01

Single basket in polypropylene for cutlery

WTX5700R

Exit table right side 700mm

PB50G02

Universal basket in polypropylene 500x500

WB50T02

Wire basket for 5 trays 600x500

WTX51200L

Exit table lefts side 1200mm

WT51200SHR

Entry table right side1200mm

WB50G01

Universal wire basket with flat bottom 500x500

WT51200SL

Entry table left side 1200mm

PB50D01

Basket made of polypylene for 18 plates 500x500

WB50G02

Wire basket for glasses with inclined bottom 500x500

WTX51200R

Exit table right side 1200mm

WB50G04

Wire basket for glasses with inclined bottom 500x500
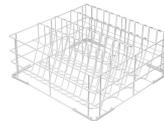
WTX5700

Exit table both sides 700mm

PHOOS02

Basket in polypropylene for cutlery with 6 compartments

WB50D01

Wire basket for 18 dishes and trays 500X500

WB50G03

Wire basket for glasses with inclined bottom 500x500

WTX5700L

Exit table left side 700mm

Symbols glossary

GN1/1	Suitable for 1/1GN trays		HTR rinsing system
	Triple filter	440mm	