SPD516UK

Product Family	Dishwasher
Subfamily	Traywasher
Basket dimensions	500x500 mm
Panel	Easyline 2016
Filter	5-stages filter system
Rinse pump with H.T.R. system	Rinse pump with atmospheric boiler
Usable load height	400 mm
Default power supply	230 V~ / 30 A / 6,8 kW /50 Hz
Depth with door open	1020 mm
Dimensions	600x690x822 mm
EAN code	8017709345396

Target

Potential users	Bakery/Pastry making; Industrial pastry&bakery laboratories; Butcher's shops; Meat processing industry; QSR

Aesthetics

Series	Topline	**Led colour**	Green
Control Panel	Electronic		

Functions

Functions	Euronorm trays washing; GN 1/1 trays washing; 5-stage filter; HTR; Door clearance 400mm

Programmes

Programs	6 automatic programs; 1 fully programmable program; Self-cleaning programs
Program options	Extra rinse; Clean water cycle

Program specifications	Boiler 71°C/Tank 60°C-60"; Boiler 85°C/Tank 60°C-60"; Boiler 71°C/Tank 60°C-1'20"; Boiler 85°C/Tank 60°C-1'10"; Boiler 85°C/Tank 60°C-1'30"; Boiler 85°C/Tank 60°C-2'30"; Boiler 85°C/Tank 60°C-4'10"
Drain and self cleaning cycle	Yes
Maximum baskets/hour	60
Maximum plates/hour	720

Interface

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

Construction

Tank	Deep drawn	Door gasket	On 3 sides
Construction	Double wall	Rack guides	Embossed
Tank material	Stainless steel AISI 304	Wash tank capacity	11 l
Back panel	Galvanized	Boiler capacity	6.5 l
Door	Double skinned	Protection class	IPX4
Counter balanced door	Yes	Adjustable feet	Yes
Tank filter	Stainless steel	Net weight (kg)	72.000 kg
Wash arm	Stainless steel AISI 304	Drain max. height	600 mm
Rinse arm	Stainless steel AISI 304		

Technical Features

Tank heating element	2000 W	Warm water connection	8°C
Boiler heating element	6000 W	Inlet water maximum temperature	60°C
Wash pump	700 W		
Default connection	6700 W	Max water hardness	12°f - 7°dH
Water consumption per cycle	3,2 l	Water inlet pressure	1-6 bar / 100-600 kPa

Electrical Connection

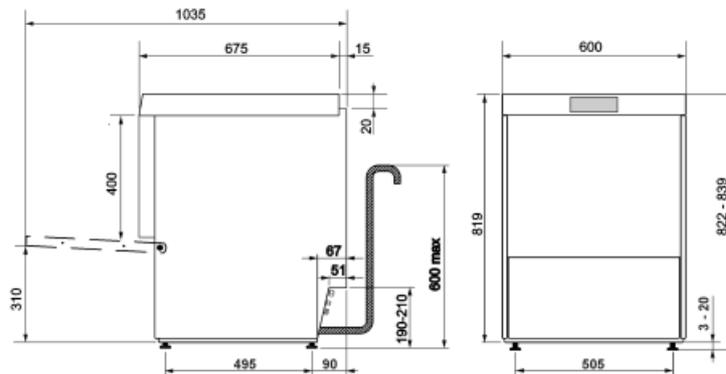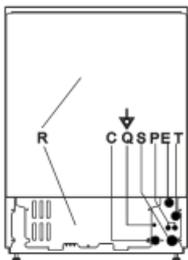| Plug	(G) UK e Singapore	Electrical connection options	230 V~ / 12 A / 2,7 kW / 50 Hz (NC); 230 V~ / 15 A / 3,4 kW / 50 Hz (NC); 230 V~ / 20 A / 4,5 kW / 50 Hz (NC); 400 V 3N~ / 12 A / 6,8 kW / 50 Hz (NC)

Equipment

Drain pump	Yes	Rinse aid flow rate	0.4 l/h

Peristaltic detergent pump	Yes, electronic control	**Cycle counter**	Yes
		Break tank	Yes
Peristaltic rinse aid pump	Yes, electronic control	**Partial water exchange in the wash tank via built-in drain pump**	Yes
Chemical level probe	Yes, optional KITSONLIV		
Chemical dosing	gr/lt	**Trays washing option**	GN1/1 530x325 mm and EN6040
Boiler thermostop	Yes		
Soft Start	Yes	**Water supply pipe diameter**	16 mm
Stand-by system	Yes		
Automatic start	Yes	**Drain supply pipe diameter**	21.5 mm
Detergent flow rate	1.5 l/h		
		Detergent (red) hose length	Yes, manual
		Rinse aid (blue) hose length	Yes, manual

Accessories Included

Plate basket	PB50D01	**Tray basket**	WB50T03
Cutlery basket	PHOOS02	**Water supply pipe**	Yes - 2m
Flat basket	PB50G02	**Drain pipe**	Yes - 2m
Grids	1 x WG500		

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

Not included accessories

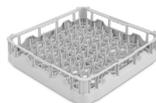**PHOOS01**

Single basket in polypropylene for cutlery

PHOOS02

Basket in polypropylene for cutlery with 6 compartments

WH00S01

Wire insert for 12 small dishes

PB50D01

Basket made of polypylene for 18 plates 500x500
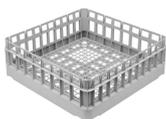
KITSONLIV

Probe level kit

WS5

Underframe for glasswahsers 500mm

PB50G02

Universal basket in polypropylene 500x500

WB50T03

Wire basket for 5 trays 600x500

WB50T02

Wire basket for 5 trays 600x500

KITDETKCC500

Kit for detergent (1l) and rinse storage (1l) for dishwashers 500x500

WB50PG5

Wire basket for no. 25 plastic glasses with flat bottom, 500x500x260 mm

PHOOGR5

Glass basket for 500x500 mm glasswashers

Symbols glossary

	SUITABLE FOR EURONORM TRAY		Suitable for 1/1GN trays
	HTR rinsing system		Max usable height 400mm
	5 STAGE FILTER		