

SPD505SUK

Product Family	Dishwasher
Subfamily	Undercounter Dishwasher
Basket dimensions	500x500 mm
Panel	Ecoline 2016
Filter	4-stages filter system
Rinse pump with H.T.R. system	Rinse pump with atmospheric boiler
Usable load height	340 mm
Default power supply	230 V~ / 30 A / 6,8 kW / 50 Hz
Depth with door open	1000 mm
Dimensions	578x600x814 mm



Target

Potential users	Hotels; Restaurants/Catering; QSR
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Aesthetics

Series	Ecoline	Control Panel	Electronic
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Functions



Functions	GN 1/1 trays washing; 4-stages filter; HTR; Door clearance 340mm
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Programmes

Programs	3 automatic programs; Self-cleaning programs
Program options	Extra rinse; Clean water cycle
Program specifications	Boiler 85°C/Tank 60°C-1'30"; Boiler 85°C/Tank 60°C-2'30"; Boiler 85°C/Tank 60°C-4'
Drain and self cleaning cycle	Yes
Maximum baskets/hour	40

Interface

On/off indicator	Yes	Manual diagnostics	Yes
Salt light indicator	Yes		

Construction

Tank Construction	With printed base Partial double wall	Rack guides	Embossed
Tank material	Stainless steel AISI 304	Wash tank capacity	16 l
Back panel	Galvanized	Boiler capacity	6 l
Door	Double skinned	Noise level	Lpa 55.5 dBA
Tank filter	Plastic	Protection class	IPX4
Wash arm	Stainless steel AISI 304	Adjustable feet	Yes
Rinse arm	Plastic	Net weight (kg)	60.000 kg
Door gasket	Top only	Drain max. height	1000 mm

Technical Features

Tank heating element	2000 W	Warm water connection	8°C
Boiler heating element	6100 W	Inlet water maximum temperature	60°C
Wash pump	700 W	Max water hardness	54°f - 30°dH
Default connection	7300 W	Water inlet pressure	1-6 bar / 100-600 kPa
Water consumption per cycle	3,2 l		

Electrical Connection

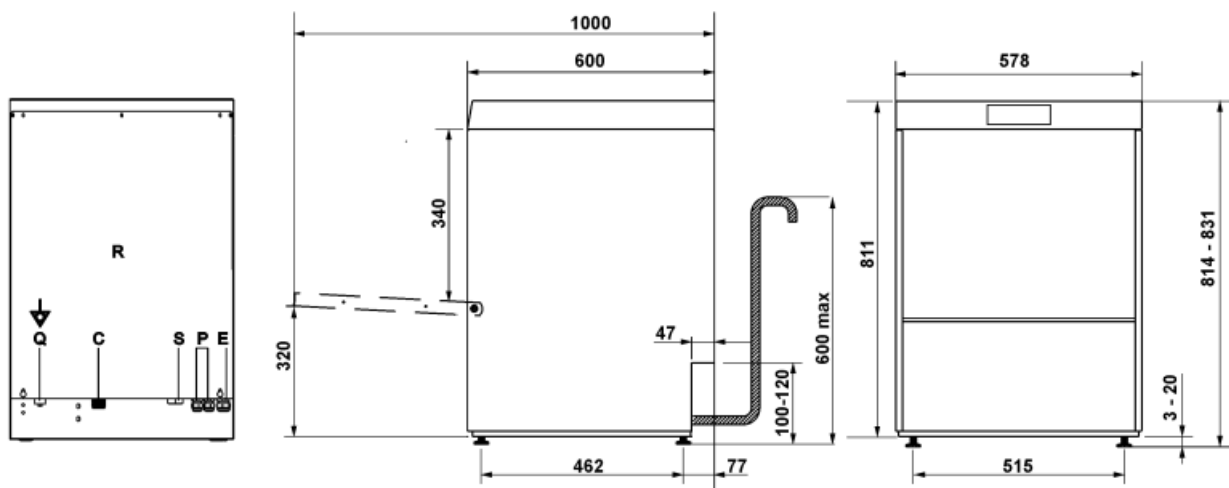
Plug	(G) UK e Singapore	Electrical connection options	230 V~ / 12 A / 2,7 kW / 50 Hz (NC); 230 V~ / 15 A / 3,4 kW / 50 Hz (NC); 230 V~ / 20 A / 4,5 kW / 50 Hz (NC); 400 V 3N~ / 12 A / 6,8 kW / 50 Hz (NC)
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Equipment

Drain pump	Yes	Cycle counter	Yes
Peristaltic detergent pump	Yes, manual	Break tank	Yes
Peristaltic rinse aid pump	Yes, manual	Partial water exchange in the wash tank via built-in drain pump	Yes
Chemical dosing	gr/lt	Trays washing option	GN1/1 530X32 5mm
Integral continuous water softener	Yes	Water supply pipe diameter	16 mm
Boiler thermostop	Yes	Drain supply pipe diameter	21.5 mm
Soft Start	Yes	Detergent (red) hose length	Yes, manual
Detergent flow rate	1.5 l/h	Rinse aid (blue) hose length	Yes, manual
Rinse aid flow rate	0.4 l/h		

Accessories Included

Plate basket	PB50D01	Water supply pipe	Yes - 1.5m
Cutlery basket	PHOOS02	Drain pipe	Yes - 2m
Flat basket	PB50G02		



R	Pannello retro	Lower back panel
Q	Morsetto equipotenziale	Earth terminal
C	Tubo di carico	Filler hose
S	Tubo di scarico	Drain hose
P	Tubi pompe peristaltiche	Peristaltic hoses
E	Cavo alimentazione elettrica	Electricity supply cable

Not included accessories



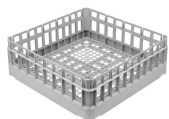
PHOGR5

Glass basket for 500x500 mm
glasswashers



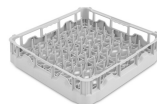
PHOOS01

Single basket in polypropylene for
cutlery



PB50G02

Universal basket in polypropylene
500x500



PB50D01

Basket made of polypylene for 18
plates 500x500



PHOOS02

Basket in polypropylene for cutlery with
6 compartments



WS5

Underframe for glasswashers 500mm

Symbols glossary



Suitable for 1/1GN trays



HTR rinsing system



5 stand filter



MAX.USABLE HEIGHT 340mm