

SPH503

Family	Professional dishwasher
Subfamily	Hoodtype dishwasher
Serie	Ecoline
Basket dimensions	500x500 mm
Power connection	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 open hood	2102 mm
Usable load height	470 mm



Target

Solutions	Coffee shops/Wine bars; Hotels; Restaurants/Pubs; Food retail; Catering and Institutions; QSR
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Aesthetics

Control panel	electronic	Led color	Red
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Functions



Functionality	GN 1/1 trays washing; Triple filter; Door clearance 470mm
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Programs

Programs

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 basket/hour	40	
Maximum dishes/hour	720	

Interface

Panel	Ecoline	Cycle progress alert	Yes
Display	4 digit	End-cycle alert	Yes
Number of buttons	5	Manual diagnostic	Yes
On/Off button	Yes		

Construction

Tank	Deep drawn	Hood	Single wall
Tank	Double wall	Tank capacity	14 l
Tank material	Stainless steel AISI 304	Boiler capacity	9 l
Back panel	Prepainted	Protection class	IPX4
Tank filter	Stainless steel	Net weight	103.000 kg
Washing spray arm	2 in stainless steel	Adjustable feet	95 mm
Rinse spray arm	2 in stainless steel	Drain max. height	1000 mm

Consumption and connections

Tank heating element	2200 W	Water cycle consumption	2,7 l
Boiler heating element	9000 W	Warm water connection	Cold 15°C
Washing pump	700 W	Max temperature inlet water	60°C
Default connection	9700 W	Max water hardness	12°FH - 7°dH
Optional electrical connection	230 V 3~ / 28 A / 9,7 kW / 50 Hz; 230 V~ / 16 A / 3,7 kW / 50 Hz (NC); 230 V~ / 30 A / 6,7 kW / 50 Hz	Inlet pressure	2,5-6 bar / 250-600 kPa

Electrical Connection

Plug	Not present
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Manuals and Certifications

Certificate	CE
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Equipments

Peristaltic detergent doser	Electronic control	Cycle counter	Yes
Detergent (red) hose lenght	2,2m	Deafult chemicals dosing unit of measure	gr/lt
Peristaltic rinse-aid doser	Electronic control	Drain pump with 3 stage filter system	Yes
Detergent load	1,5 l/h	Partial renewal of water in the tank and built-in drain pump	Yes

Rinse aid (blue) hose lenght	2,2m	Water supply pipe diameter	DN15 - ½"
Rinse load	0,4 l/h	Drain supply pipe diameter	DN20-G 3/4"
Soft Start	Yes	Automatic start	Yes, default OFF
Boiler thermostop	Yes default ON	Trays washing option GN1/1 530x325mm	Yes

Accessories Included

Dish basket	1x PB50D01	Water supply hose	Yes - 2m
Cutlery basket	1x PHOOS02	Drain hose	Yes - 2m
Flat basket	1x PB50G02		

Not included accessories



WT5700SR

Entry table right side with sink, backsplash (100mm), lower shelf, 700x720x821,5 mm



WTX51200

Exit table for both sides, with lower shelf, 1200x560x821,5 mm



PHOOS03

8 compartments polypropylene basket for cutlery suggested for Hood Type

WG4646

Grid for light objects, 460x460 mm



WH00S01

Wire insert for 12 small dishes



WTX5700R

Exit table right side, with back splash (100mm) and lower shelf, 700x720x821,5 mm



WTX51200L

Exit table left side, with backsplash (100mm), with lower shelf, 1200x720x821,5 mm



WB50G01

Universal wire basket with flat bottom, 500x500x123 mm



PB50D01

Polypropylene basket for 18 plates, 500x500x105 mm



WTX51200R

Exit table right side, with backsplash (100mm), with lower shelf, 1200x720x821,5 mm



WH00C01

Wire insert for cups



WT51200SR

Entry table right side with sink, backsplash (100mm), lower shelf, 1200x720x821,5 mm



WT5700SL

Entry table left side with sink, backsplash (100mm), lower shelf, 700x720x821,5 mm



WT51200SHL

Entry table left side with sink and scraping hole, backsplash (100mm), lower shelf, 1200x720x821,5 mm



PHOOS01

Polypropylene single basket for cutlery



WB50T02

Wire basket for 7 trays GN1/1 h 20 mm, 500x500 mm



WT51200SHR

Entry table right side with sink and scraping hole, backsplash (100mm), lower shelf, 1200x720x821,5 mm



WT51200SL

Entry table left side with sink, backsplash (100mm), lower shelf, 1200x720x821,5 mm



WB50G02

Wire basket for 90 mm diameter max glasses with sloped bottom, 500x500x170 mm



PB50G01

Universal polypropylene basket, 500x500x100 mm



WB50G04

Wire basket for glasses 135 mm diameter max, with sloped bottom, 500x500x170 mm



PHOOS02

6 compartments polypropylene basket for cutlery



WB50G03

Wire basket for 72 mm diameter glasses with inclined bottom, 500x500x235 mm



WTX5700

Exit table for both sides, with lower shelf, 700x560x821,5 mm



WB50D01

Wire basket for 18 dishes 250 mm max. diameter or self service trays, 500x500 mm



WTX5700L

Exit table left side, with back splash (100mm) and lower shelf, 700x720x821,5 mm

Symbols glossary (TT)



SUITABLE FOR GASTRONORM TRAY



PARTIAL DRAIN SYSTEM+

