

SPH503L

Family	Professional dishwasher
Subfamily	Hoodtype dishwasher
Basket dimensions	500x500 mm
Panel	Ecoline
Filter	5-stages filter system
Dual heating	Yes
Usable load height	470 mm
Power connection	400 V 3N~ / 16 A / 9,7 kW / 50 Hz
Maximum height with open hood	2055 mm
Product dimensions WxDxH	634x750x1440 mm



Target

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

Series	Ecoline	Led color	Red
Control panel	electronic		

Functions



Functionality	GN 1/1 trays washing; 5-stage filter; Door clearance 470mm
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Programs

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 basket/hour	40
Maximum dishes/hour	720

Interface

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

Construction

Tank	Deep drawn	Hood construction	Single wall
Construction	Partial double wall	Tank capacity	14 l
Tank material	Stainless steel AISI 304	Boiler capacity	8 l
Back panel	Prepainted	Protection class	IPX4
Tank filter	Stainless steel	Adjustable feet	Yes
Washing spray arm	2 in stainless steel	Net weight	98,000 kg
Rinse spray arm	2 in stainless steel	Drain max. height	1000 mm

Technical Features

Tank heating element	2200 W	Warm water connection	8°C
Boiler heating element	9000 W	Max temperature inlet water	60°C
Washing pump	700 W	Max water hardness	12°F - 7°dH
Default connection	9700 W	Inlet pressure	250-1000 kPa
Water cycle consumption	3,2 l		

Electrical Connection

Plug	Not present	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
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Equipments

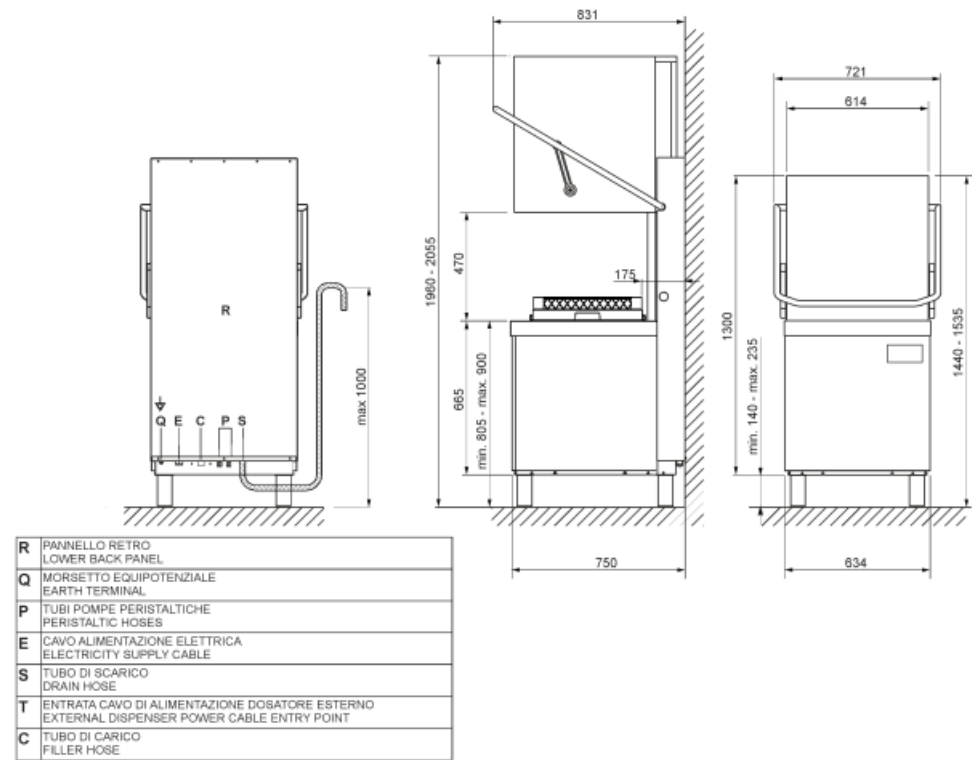
Drain pump	Yes	Rinse load	0,4 l/h
Peristaltic detergent doser	Electronic control	Cycle counter	Yes
Peristaltic rinse-aid doser	Electronic control	Partial renewal of water in the tank and built-in drain pump	Yes
Default chemicals dosing unit of measure	gr/lt	Trays washing option	GN1/1 530X32 5mm
Thermostop system	Yes	Water supply pipe diameter	DN15 - ½"
Soft Start system	Yes	Drain supply pipe diameter	DN20-G ¾"
Stand-by system	Yes	Detergent (red) hose lenght	2,2m
Automatic start	Yes, default OFF		
Detergent load	1,5 l/h		

Rinse aid (blue) hose
lenght 2,2m

Accessories Included

Dish basket 1x PB50D01
Cutlery basket 1x PHOOS02
Flat basket 1x PB50G02

Water supply hose Yes - 2m
Drain hose Yes - 2m



Not included accessories



WT5700SR

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



WT51200SR

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



PHOOS03

8 compartments polypropylene basket for cutlery suggested for hoodtype



PHOGR5

Glass basket for 500x500 mm glasswashers



WH00S01

Wire insert for 12 small dishes



WTX5700R

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



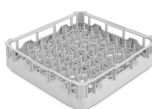
WTX51200L

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



WTX51200

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

WB50PG5

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



MAX. USABLE HEIGHT 470mm



5 STAGE FILTER