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

Aesthetics

Control panel	electronic	**Led color**	Red

Functions

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

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		
Washing pump	700 W	Warm water connection	Cold 15°C
Default connection	9700 W	Max temperature inlet water	60°C
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	Max water hardness	12°fH - 7°dH
		Inlet pressure	2,5-6 bar / 250-600 kPa

Electrical Connection

Plug	Not present

Manuals and Certifications

Certificate	CE

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		

WT5700SR

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

WH00C01

Wire insert for cups

WTX51200

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

WT51200SR

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

PHOOS03

8 compartments polypropylene basket for cutlery suggested for Hood Type

WT5700SL

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

WG4646

Grid for light objects, 460x460 mm

WT51200SHL

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

WH00S01

Wire insert for 12 small dishes

PHOOS01

Polypropylene single basket for cutlery

WTX5700R

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

WB50T02

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

WTX51200L

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

WT51200SHR

Entry table right side with sink and scraping hole, backsplash (100mm), lower shelf, 1200x720x821,5 mm
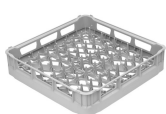
WB50G01

Universal wire basket with flat bottom, 500x500x123 mm

WT51200SL

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

PB50D01

Polypylene basket for 18 plates, 500x500x105 mm

WB50G02

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

WTX51200R

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

PB50G01

Universal polypropylene basket, 500x500x100 mm

WB50G04

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

PHOOS02
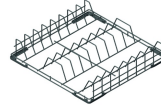
6 compartments polypropylene basket for cutlery

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+ |