

SPH505AU

Family	Dishwasher
Subfamily	Hoodtype dishwasher
Basket dimensions	500x500 mm
Panel	Ecoline 2016
Filter	5-stages filter system
Rinse pump H.T.R. system	Rinse pump with atmospheric boiler
Simultaneous heating	Yes
Usable load height	470 mm
Power connection	400 V 3N~ / 16 A / 9,7 kW / 50 Hz
Maximum height with open hood	2132 mm
Product dimensions WxDxH	634x750x1518 mm



Distribution

Solutions	Bars/Cafes; Hotels; Restaurants/Catering; Butcher's shops; Schools; QSR
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Aesthetics

Serie	Ecoline	Led color	Red
Control panel	Electronic		

Functions



Functionality	GN 1/1 trays washing; 5-stage filter; HTR; 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 Construction	Deep drawn Partial double wall	Hood	Single wall
Tank material	Stainless steel AISI 304	Tank capacity	14 l
Back panel	Prepainted	Boiler capacity	10 l
Tank filter	Stainless steel	Protection class	IPX4
Washing spray arm	Stainless steel	Adjustable feet	Yes
Rinse spray arm	Stainless steel	Net weight	117,000 kg
		Drain max. height	1000 mm

Technical Features

Tank heating element	2200 W	Water inlet	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	Water inlet	100-1000 kPa
Water cycle consumption	3,2 l		

Electrical Connection

Plug	Not present	Electrical connection option	230 V 3~ / 28 A / 9,7 kW / 50 Hz; 230 V~ / 16 A / 3,7 kW / 50 Hz (NC); 230 V~ / 29 A / 6,7 kW / 50 Hz
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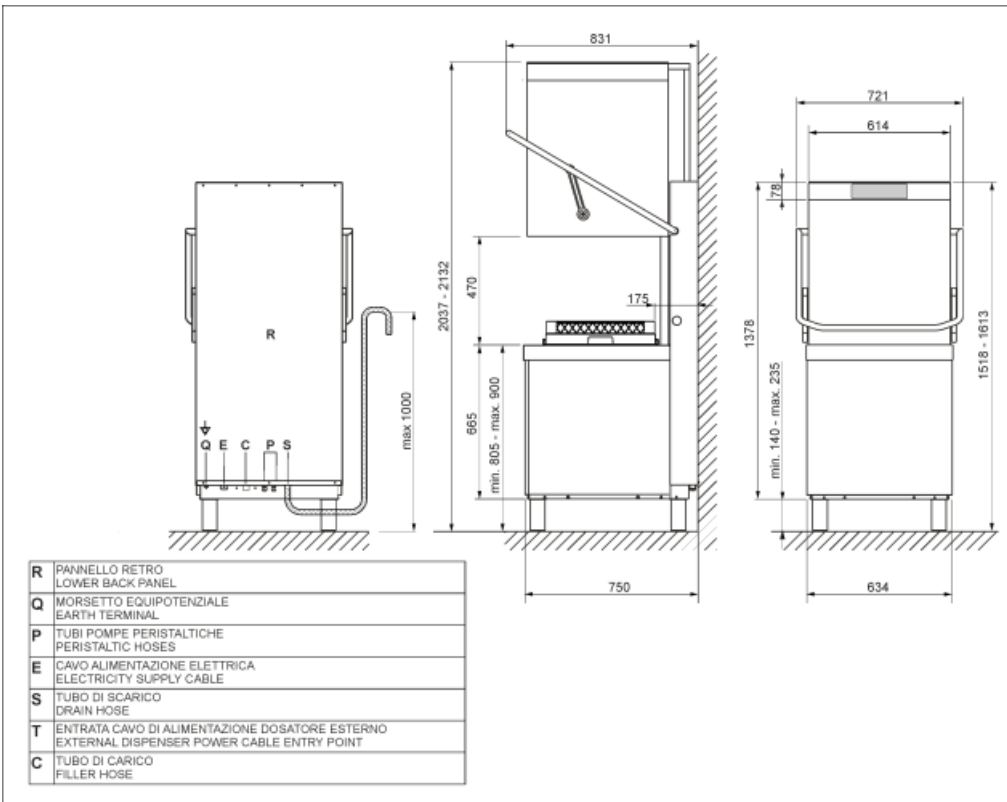
Equipments

Drain pump	Yes	Rinse load	Yes, manual
Peristaltic detergent doser	Yes, electronic control	Cycle counter	Yes
Peristaltic rinse-aid doser	Yes, electronic control	Break tank	Yes
Default chemicals dosing unit of measure	gr/l	Partial renewal of water in the tank and built-in drain pump	Si
Boiler thermostop	Yes default ON	Trays washing option GN1/1 530x325mm	Yes
Soft Start	Yes	Water supply pipe diameter	16 mm
Stand-by system	Yes	Drain supply pipe diameter	21,5 mm
Automatic start	Yes, default OFF		
Detergent load	Yes, manual		

Peristaltic detergent doser	Yes, manual
Peristaltic detergent doser	Yes, manual

Accessories Included

Dish basket	PB50D01	Water supply pipe	In acciaio Watermark
Cutlery basket	PHOOS02	Drain pipe	Yes - 2m
Flat basket	1x PB50G02		



Not included accessories



WT5700SR

Entry table right side 700mm



WTX51200

Exit table both sides 1200mm



WT51200SR

Entry table right side 1200mm

WB50PG5

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



PHOOS03

Basket in polypropylene with 6 compartment for cutlery for Capote



WT5700SL

Entry table left side 700mm



WT51200SHL

Entry table left side 1200mm



WH00S01

Wire insert for 12 small dishes



PHOOS01

Single basket in polypropylene for cutlery



WTX5700R

Exit table right side 700mm



WB50T02

Wire basket for 5 trays 600x500



WTX51200L

Exit table left side 1200mm



WT51200SHR

Entry table right side 1200mm



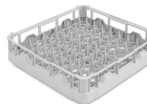
WB50G01

Universal wire basket with flat bottom 500x500



WT51200SL

Entry table left side 1200mm



PB50D01

Basket made of polypropylene for 18 plates 500x500



WB50G02

Wire basket for glasses with inclined bottom 500x500



WTX51200R

Exit table right side 1200mm



PB50G01

Universal basket in polypropylene
500x500



WB50G04

Wire basket for glasses with inclined
bottom 500x500



WTX5700

Exit table both sides 700mm



PHOOS02

Basket in polypropylene for cutlery
with 6 compartments



WB50D01

Wire basket for 18 dishes and trays
500x500



WB50G03

Wire basket for glasses with inclined
bottom 500x500



WTX5700L

Exit table left side 700mm

Symbols glossary (TT)



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MAX. USABLE HEIGHT 470mm



5 STAGE FILTER