SPG403ML

Type	Undercounter glasswashers
Crockery	Crockery; Glasses; Cutlery
Basket dimensions	400x400 mm
Control panel	Electronic
Standard drain pump with partial water renewal in the wash tank	Yes
Boiler type	Pressure boiler
Wash pump	Standard
Power connection	230 V~ / 14 A / 3,1 kW /50 Hz
Product dimensions WxDxH	440x555x670 mm



Target

Industries	Bar / Cafeterias / Bistros / Wine bars / Pubs, Hotels, Ristoranti / Catering, Bakeries / Pastry shops, Commercial food services

Aesthetics

Led color	**Series**	Ecoline

Technical Features

Water consumption per cycle	3 l
Wash temperature (min-max)	60 °C
Rinse temperature (min-max)	83 °C
Min. water connection temperature	8°C
Minimum water consumption per cycle	3 l
Max. inlet temperature	60°C
Max water hardness	5°f - 3°dH
Inlet pressure	250-1000 kPa
Detergent load	1,5 l/h
Rinse load	0,4 l/h
Usable load height	309 mm
Depth with open door	882 mm

Programs

Programs	3 automatic programs; Self-cleaning programs

Program options	Extra rinse, Clean water cycle
Program table	Electronic Ecoline glasswasher 400
Maximum basket/hour	40
Maximum dishes/hour	320
Maximum glasses/hour	1000

Electrical Connection

Tank heating element power	1400 W	**Default connection**	3100 W
Boiler heating element power	2800 W	**Plug**	(F;E) Schuko
Wash pump power	290 W		

Interface

Display	4 digit	**On/Off button**	Yes
Number of buttons	5	**Manual diagnostic**	Yes

Construction

Tank	Deep drawn	**Filter**	4-stages filter system
Construction	Partial double wall	**Tank capacity**	7 l
Tank material	Stainless steel AISI 304	**Boiler capacity**	4.5 l
Back panel	St/steel	**Noise**	Lpa 52,6 dBA
Upper washing system	One washing and one split rinse spray arms, stainless steel	**Protection class**	IPX4
		Adjustable feet	Yes
		Drain max. height	600 mm
Lower washing system	One washing and one combined rinse spray arms, stainless steel and plastic	**Power cable length**	180 cm
Tank filter	Plastic		
Door gasket	Only up		
Rack guides	Embossed		

Accessories Included

Cutlery basket	1x PHOOS01	**Water supply hose**	Yes - 1,5m
Flat basket	2x PB40G01	**Drain hose**	Yes - 2m

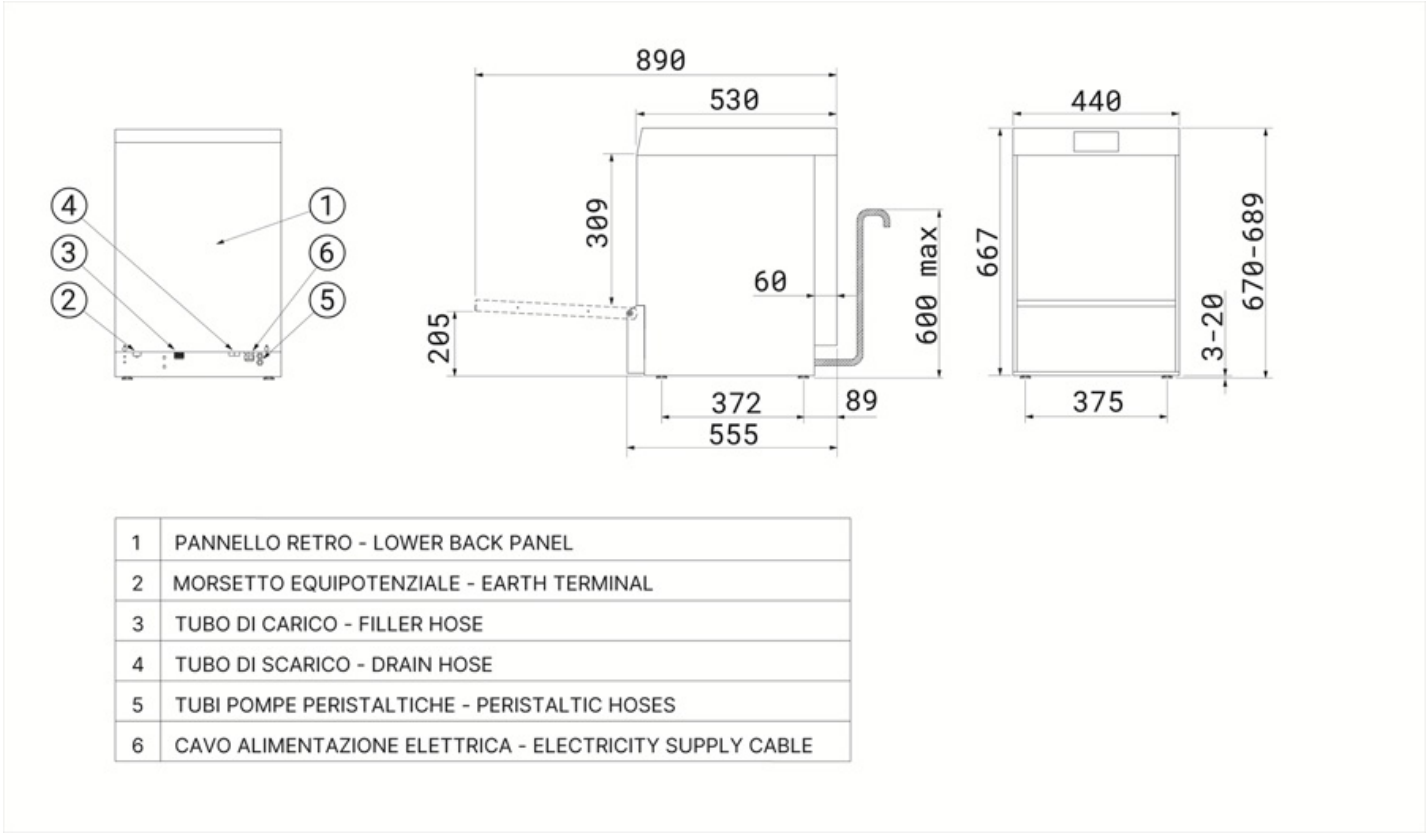
Equipments

Peristaltic detergent dispenser	Electronic control	**Option for auto daily switch on**	Yes, default OFF
Peristaltic rinse-aid dispenser	Electronic control	**Cycle counter**	Yes
		Water supply pipe diameter	DN15 - ½”
Deafult chemicals dosing unit of measure	gr/lt		

Rinse boiler Thermostop system	Yes - default	**Drain supply pipe diameter**	DN20-G 3/4"
Wash tank Thermostop system	Yes	**Detergent (red) hose length**	2,2m
Wash pump soft start system	Yes	**Rinse aid (blue) hose lenght**	2,2m

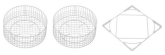
Logistic Information

EAN code	8017709346263	**Net weight**	41.000 kg
Packed product dimensions (WxDxH)	510x630x820 mm	**Gross weight (kg)**	47.000 kg



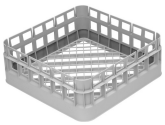
1	PANNELLO RETRO - LOWER BACK PANEL
2	MORSETTO EQUIPOTENZIALE - EARTH TERMINAL
3	TUBO DI CARICO - FILLER HOSE
4	TUBO DI SCARICO - DRAIN HOSE
5	TUBI POMPE PERISTALTICHE - PERISTALTIC HOSES
6	CAVO ALIMENTAZIONE ELETTRICA - ELECTRICITY SUPPLY CABLE

Compatible Accessories



KITRB40G01

Kit of 2 wire round baskets and adaptor for Ecoline



PB40G01

Universal flat bottom polypropylene basket, 400x400x125 mm



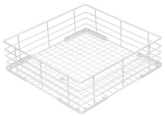
PHOOS01

Polypropylene single basket for cutlery



RB40G01

Universal wire basket with flat bottom, Ø 400 mm, h 140 mm



WB40G01

Universal wire basket with flat bottom, 400x400x120 mm



WB40G03

Sloped bottom 3 compartments wire basket for max 120 mm diameter glasses, 400x400x168 mm



WH00S01

Wire insert for 12 small dishes



PB40C02

Universal flat bottom polypropylene double basket, 400x400x125 mm



PHOOGR4

Glass basket for 400x400 glasswashers



RB40A3

Adapter for round basket for single wall models and 460 mm glasswashers



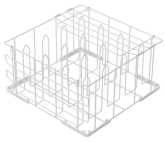
WB40D01

Wire basket for 16 dishes max diameter 315 mm, 400x400 mm



WB40G02

Sloped bottom 4 compartments wire basket for max 90 mm diameter glasses, 400x400x168 mm



WB40PG4

Wire basket for plastic glasses with flat bottom, 400X400X210 mm



WS4

Underframe for glasswasher 400, 495x530x490 mm

Benefit (TT)

Interface

Control panel with electronic buttons

The electronic control panel features an intuitive interface with soft-touch buttons, allowing easy selection of one of the three wash programmes: short, medium, or intensive. There are also buttons for power, selection, and cycle start. The display provides real-time monitoring of the tank and boiler temperature, as well as diagnostics, ensuring effortless and immediate control of the main functions.

4-stage filtration system

Deep cleaning and spotless washes with the Patented 4-Stages Filtration System

The innovative Smeg filtration system consists of 4 stages to completely eliminate all impurities: the 1st stage captures larger food residues; in the 2nd stages, finer particles are captured at this filtration stage; the 3th stage features a pre-filtration grid to prevent debris from entering the tank and clouding the water. Finally, the last stage is designed to further protect the washing and draining pumps from any debris that may accidentally enter the tank during filter cleaning.

Moulded tank

Superior washing performance and enhanced cleaning convenience with molded tub bottoms and basket guides

Smeg dishwashers are designed with moulded tank and basket guides. The absence of sharp edges ensures an optimised wash flow, guaranteeing hygiene and impeccable cleaning performance. Furthermore, this innovative design simplifies machine cleaning, reducing the need for maintenance interventions.

Partial double skin

Optimised thermal and acoustic insulation

The double-skin design of the Ecoline features dual insulation on the door, top, and rear panel, while the side panels have a single layer of insulation. This structure optimises energy efficiency by minimising heat loss. Additionally, it provides effective acoustic insulation, helping to reduce noise levels and ensuring a quieter, more comfortable working environment for staff.

Drain pump

Partial water replacement during the wash cycle for clean and hygienic dishes

The standard drain pump, equipped with a partial water exchange system, ensures that the dirtiest water is automatically removed at every wash cycle. This mechanism allows for continuous renewal of the water used, ensuring that each phase of the washing process is carried out with clean water. The result is optimal dishwashing performance, with outstanding efficiency and an impeccable level of hygiene.

Soft-start system

Effective management of the washing pump to protect your glassware

The Soft-Start function initiates the wash cycle gently and gradually, progressively increasing the water pressure. This system has been designed to provide optimal protection for the most fragile items, such as crystal glasses, significantly reducing the risk of chipping or damage. At the same time, it ensures excellent cleaning performance, combining efficiency and safety in every wash cycle.