

# SPG415MAU

Family	Dishwasher
Subfamily	Undercounter glasswashers
Type	Undercounter
Basket dimensions	400x400 mm
Rinse pump	HTR system
Wash pump	Standard
Power connection	230 V~ / 14 A / 3,1 kW /50 Hz

## Distribution

Solutions	Bars/Cafes; Restaurants/Catering
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## Aesthetics

Serie	Easyline	Led color	Green
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## Technical Features

Water consumption per cycle	2,3 l	Detergent load	Yes, manual
Wash temperature (min-max)	60 °C	Rinse load	Yes, manual
Rinse temperature (min-max)	24 °C - 83 °C	Usable load height	315 mm
Minimum water consumption per cycle	2,3 l	Depth with open door	930 mm
Water inlet	8°C	Maximum dishes diameter	300 mm
Max. inlet temperature	60°C	Maximum glasses height	300 mm
Max water hardness	12°F - 7°dH	Product dimensions WxDxH	460x600x705 mm
Water inlet	Cold 15°C		

## Programs

Programs	7 automatic programs; Self-cleaning programs; Cold water rinse program
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<b>Program options</b>	Extra rinse; Clean water cycle
<b>Program table</b>	Easyline glasswasher 400
<b>Maximum basket/hour</b>	60
<b>Maximum dishes/hour</b>	480
<b>Maximum glasses/hour</b>	1500

## Electrical Connection

<b>Plug</b>	(I) Australia	<b>Wash pump power</b>	290 W
<b>Tank heating element power</b>	1400 W	<b>Default connection</b>	3100 W
<b>Boiler heating element power</b>	2800 W		

## Interface

<b>Display</b>	8 digit	<b>Detergent missing alert</b>	Yes
<b>Number of buttons</b>	5	<b>Cycle progress alert</b>	Yes
<b>On/Off button</b>	Yes	<b>End-cycle alert</b>	Yes
<b>Rinse aid missing alert</b>	Yes	<b>Manual diagnostic</b>	Yes

## Construction

<b>Tank</b>	Deep drawn	<b>Rack guides</b>	Embossed
<b>Construction</b>	Double wall	<b>Filter</b>	5-stages filter system
<b>Tank material</b>	Stainless steel AISI 304	<b>Tank capacity</b>	7 l
<b>Back panel</b>	Galvanized	<b>Boiler capacity</b>	4 l
<b>Balanced door</b>	Yes	<b>Rumorosità</b>	Lpa 55 dBA
<b>Upper washing system</b>	One washing and one split rinse spray arms, stainless steel	<b>Protection class</b>	IPX4
<b>Lower washing system</b>	One washing and one split rinse spray arms, stainless steel	<b>Adjustable feet</b>	Yes
<b>Tank filter</b>	Stainless steel	<b>Drain max. height</b>	600 mm
<b>Door gasket</b>	On 3 sides		

## Accessories Included

<b>Cutlery basket</b>	PHOOS01	<b>Drain pipe</b>	Yes - 2m
<b>Flat basket</b>	2x PB40G01	<b>Other basket and accessory</b>	1x RB40A2
<b>Water supply pipe</b>	Yes - 1,5m		

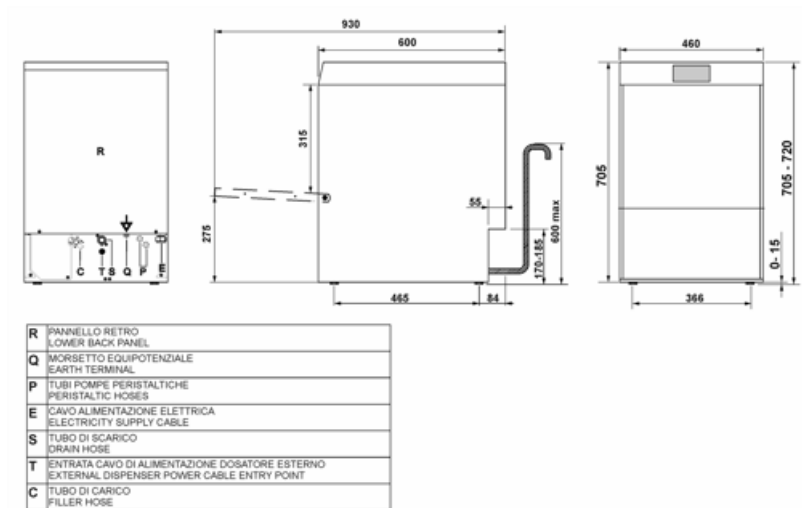
## Equipments

<b>Drain pump</b>	Yes	<b>Option for auto daily switch on</b>	Yes, default OFF
<b>Peristaltic detergent dispenser</b>	Yes, electronic control		

Peristaltic rinse-aid dispenser	Yes, electronic control	Cycle counter	Yes
Chemicals level probe	Yes, optional KITSONLIV	Break tank	Yes
Rinse boiler Thermostop system	Yes - default	Partial renewal of water in the tank and built-in drain pump	Yes
Wash tank Thermostop system	Yes	Water supply pipe diameter	DN10 - 3/8"
Wash pump soft start system	Yes	Drain supply pipe diameter	21,5 mm
Stand-by system	Yes	Peristaltic detergent doser	Yes, manual
		Peristaltic detergent doser	Yes, manual

## Logistic Information

Width packed product	515 mm	Packed product dimensions	850X515X710
Depth packed product	710 mm	Net weight	43,000 kg
Height packed product	850 mm	Gross weight (kg)	49,000



## Compatible Accessories



### KITDETKCC400

Kit for detergent (1l) and rinse storage (1l) for dishwashers 400x400



### KITSONLIV

Probe level kit



### PB40C02

Universal flat bottom polypropylene double basket, 400x400x125 mm



### PHOGR4

Glass basket for 400x400 glasswashers



### PHOOS01

Single basket in polypropylene for cutlery



### PHOOS02

Basket in polypropylene for cutlery with 6 compartments



### RB40A3

Adapter for round basket



### RB40A4

Adapter for round basket for 486 cm double wall models



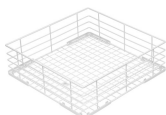
### RB40G01

Universal wire basket with flat base 400



### WB40D01

Wire basket for 8 dishes 400x400



### WB40G01

Universal wire basket with flat bottom 400x400



### WB40G02

Wire basket for 8 glasses, max diameter 90mm, inclined bottom 400x400



### WB40G03

Wire basket for 8 glasses, inclined bottom, 4-row 400x400



### WB40PG4

Wire basket for plastic glasses, dim. (WxDxH) 400X400X210 mm



### WH00S01

Wire insert for 12 small dishes



### WS4

Underframe for glasswasher 400mm

## Symbols glossary

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5 STAGE FILTER



Max usable height 315mm

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## Benefit (TT)

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### Balanced door

Effortless opening and closing

Effortless opening and closing

The counterbalanced door is designed to ensure smooth and effortless opening and closing, providing high user convenience. Additionally, it can be locked in a halfway position, a particularly useful feature for promoting natural drying at the end of the workday, enhancing overall hygiene and preventing the buildup of residual moisture.

### 5-stage system

Deep cleaning and spotless washes with the patented filtration system

The innovative Smeg filtration system consists of 5 stages to completely eliminate all impurities: the 1st stage captures larger food residues; in the 2nd and 3rd stages, finer particles are captured at this filtration stage; the 4th 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.

The presence sensor filter alerts if the filtration system is out of position, ensuring safe washes every time.

### HTR System

Consistent temperatures and pressures for uniform and effective dishwashing

Thanks to the HTR system (High Temperature Rinse) and the presence of the atmospheric boiler combined with the Thermostop, the cold inlet water does not enter the boiler during rinsing, ensuring a constant temperature of 85°C. The HTR system keeps the water hot for deep sanitisation and quick drying, ensuring constant pressure for uniform and effective 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.

### Integral double skin

Thermal and acoustic insulation guaranteed

The double wall is designed to optimise energy efficiency by reducing heat loss and accelerating water heating, resulting in lower energy consumption and faster cycle start-up times. Additionally, it provides effective acoustic insulation, helping to reduce noise and ensuring a quieter, more comfortable working environment for the 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.

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### 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.