

# SPG415MAU

Family	Dishwasher
Subfamily	Undercounter
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
Rinse pump	HTR system
Boiler type	Atmosferic boiler
Wash pump	Standard
Power connection	230 V~ / 14 A / 3,1 kW / 50 Hz
Product dimensions WxDxH	460x600x833 mm



## Distribution

Industries	Bar / Cafeterias / Bistros / Wine bars / Pubs; Ristoranti / Catering
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## Aesthetics

Led color	Green	Serie	Easyline
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## Technical Features

Water consumption per cycle	2,3 l	Inlet pressure	Cold 15°C
Wash temperature (min-max)	60 °C	Detergent load	1,5 l/h
Rinse temperature (min-max)	24 °C - 83 °C	Rinse load	0,4 l/h
Min. water connection temperature	8°C	Usable load height	315 mm
Minimum water consumption per cycle	2,3 l	Depth with open door	930 mm
Max. inlet temperature	60°C	Maximum dishes diameter	300 mm
Max water hardness	5°f - 3°dH	Maximum glasses height	300 mm

## Programs

<b>Programs</b>	7 automatic programs; Self-cleaning programs; Cold water rinse program
<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>Tank heating element power</b>	1400 W	<b>Default connection Plug</b>	3100 W (I) Australia
<b>Boiler heating element power</b>	2800 W		
<b>Wash pump power</b>	290 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 Construction</b>	Deep drawn Double wall	<b>Rack guides</b>	Embossed
<b>Tank material</b>	Stainless steel AISI 304	<b>Filter</b>	5-stages filter system
<b>Back panel</b>	St/steel	<b>Tank capacity</b>	7 l
<b>Balanced door</b>	Yes	<b>Boiler capacity</b>	4 l
<b>Upper washing system</b>	One washing and one split rinse spray arms, stainless steel	<b>Rumorosità</b>	Lpa 55 dBA
<b>Lower washing system</b>	One washing and one split rinse spray arms, stainless steel	<b>Protection class</b>	IPX4
<b>Tank filter</b>	Stainless steel	<b>Adjustable feet</b>	Yes
<b>Door gasket</b>	On 3 sides	<b>Drain max. height</b>	600 mm

## Accessories Included

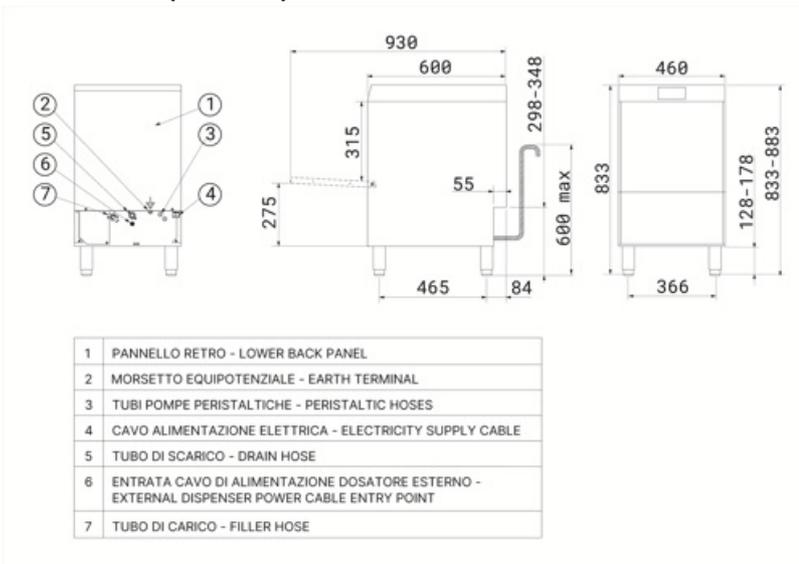
<b>Cutlery basket</b>	PHOOS01	<b>Drain pipe</b>	Yes - 2m
<b>Flat basket</b>	2x PB40G01	<b>Other basket and accessory</b>	1x RB40A2
<b>Water supply pipe</b>	Yes - 1,5m		

## Equipments

<b>Peristaltic detergent dispenser</b>	Yes, electronic control	<b>Option for auto daily switch on</b>	Yes, default OFF
<b>Peristaltic rinse-aid dispenser</b>	Yes, electronic control	<b>Cycle counter</b>	Yes
<b>Chemicals level probe</b>	Yes, optional KITSONLIV	<b>Break tank</b>	Yes
<b>Rinse boiler Thermostop system</b>	Yes - default	<b>Water supply pipe diameter</b>	DN10 - 3/8"
<b>Wash tank Thermostop system</b>	Yes	<b>Drain supply pipe diameter</b>	DN20-G 3/4"
<b>Wash pump soft start system</b>	Yes	<b>Detergent (red) hose length</b>	2,2 m
<b>Stand-by system</b>	Yes	<b>Rinse aid (blue) hose length</b>	2,2 m

## Logistic Information

<b>EAN code</b>	8017709342227	<b>Net weight</b>	43,000 kg
<b>Packed product dimensions (WxDxH)</b>	515x710x850 mm	<b>Gross weight (kg)</b>	49,000 kg



## Compatible Accessories



### KITDETKCC400

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



### PB40C02

Universal flat bottom polypropylene double basket, 400x400x125 mm



### PHOOS01

Single basket in polypropylene for cutlery



### RB40A4

Adapter for round basket for 486 cm double wall models



### WB40D01

Wire basket for 8 dishes 400x400



### WB40G02

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



### WB40PG4

Wire basket for 16 plastic glasses, max. H 180 mm, min.-max. Ø 36-95 mm, dim. (WxDxH) 400x400x210 mm



### WS4

Underframe for glasswasher 400mm



### KITSONLIV

Probe level kit



### PHOGR4

Glass basket for 400x400 glasswashers



### RB40A3

Adapter for round basket



### RB40G01

Universal wire basket with flat base 400



### WB40G01

Universal wire basket with flat bottom 400x400



### WB40G03

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



### WH00S01

Wire insert for 12 small dishes

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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.

### 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.