

# SPG405M

Family	Professional dishwasher
Subfamily	Undercounter Glasswasher
Basket dimensions	400x400 mm
Panel	Ecoline
Filter	4-stages filter system
Rinse pump H.T.R. system	Yes
Usable load height	309 mm
Power connection	230 V~ / 14 A / 3,1 kW / 50 Hz
Depth with open door	890 mm
Product dimensions WxDxH	440x530x695 mm



## Target

Solutions	Coffee shops/Wine bars
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## Aesthetics

Series	Ecoline	Control panel	electronic
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## Functions



Functionality	4-stages filter; HTR; Door clearance 309mm
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## Programs

Programs	3 automatic programs; 1 fully programmable program
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	640

## Interface

<b>Number of buttons</b>	5	<b>Manual diagnostic</b>	Yes
<b>On/Off button</b>	Yes		

## Construction

<b>Tank Construction</b>	With printed base Partial double wall	<b>Door gasket</b>	Only up
<b>Tank material</b>	Stainless steel AISI 304	<b>Rack guides</b>	Embossed
<b>Back panel</b>	Galvanized	<b>Tank capacity</b>	7 l
<b>Door</b>	Double wall	<b>Boiler capacity</b>	4 l
<b>Tank filter</b>	Plastic	<b>Protection class</b>	IPX4
<b>Washing spray arm</b>	2 in stainless steel	<b>Adjustable feet</b>	Yes
<b>Rinse spray arm</b>	Bottom plastic and st/steel upper	<b>Net weight</b>	41,000 kg
		<b>Drain max. height</b>	600 mm

## Technical Features

<b>Tank heating element</b>	1400 W	<b>Warm water connection</b>	8°C
<b>Boiler heating element</b>	2700 W	<b>Max temperature inlet water</b>	60°C
<b>Washing pump</b>	290 W	<b>Max water hardness</b>	12°F - 7°dH
<b>Default connection</b>	3000 W	<b>Inlet pressure</b>	100-1000 kPa
<b>Water cycle consumption</b>	3 l		

## Electrical Connection

<b>Plug</b>	(F;E) Schuko
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## Equipments

<b>Drain pump</b>	Yes	<b>Rinse load</b>	0,4 l/h
<b>Peristaltic detergent doser</b>	Electronic control	<b>Cycle counter</b>	Yes
<b>Peristaltic rinse-aid doser</b>	Electronic control	<b>Break tank</b>	Yes
<b>Default chemicals dosing unit of measure</b>	gr/lt	<b>Partial renewal of water in the tank and built-in drain pump</b>	Yes
<b>Thermostop system</b>	Yes	<b>Water supply pipe diameter</b>	DN15 - ½"
<b>Soft Start system</b>	Yes	<b>Drain supply pipe diameter</b>	DN20-G 3/4"
<b>Automatic start</b>	Yes, default OFF	<b>Detergent (red) hose lenght</b>	2,2m
<b>Detergent load</b>	1,5 l/h	<b>Rinse aid (blue) hose lenght</b>	2,2m

## Accessories Included

Cutlery basket

1x PHOOS01

Water supply hose

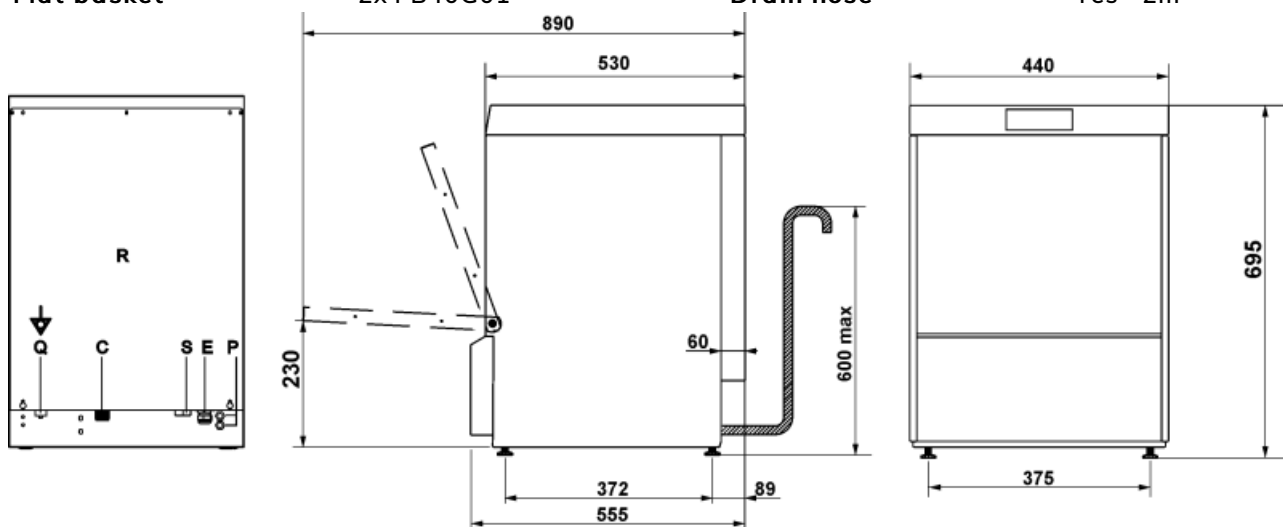
Yes - 1,5m

Flat basket

2x PB40G01

Drain hose

Yes - 2m



R	Pannello retro	Lower back panel
Q	Morsetto equipotenziale	Earth terminal
C	Tubo di carico	Filler hose
S	Tubo di scarico	Drain hose
P	Tubi pompe peristaltiche	Peristaltic hoses
E	Cavo alimentazione elettrica	Electricity supply cable

## Not included accessories



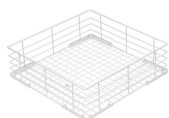
### RB40G01

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



### WH00S01

Wire insert for 12 small dishes



### WB40G01

Universal wire basket with flat bottom,  
400x400x120 mm



### WS4

Underframe for glasswasher 400,  
495x530x490 mm



### PHOGR4

Glass basket for 400x400 glasswashers

### PB40G02

Universal flat bottom polypropylene  
double basket, 400x400x125 mm



### RB40A3

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



### PHOOS01

Polypropylene single basket for  
cutlery



### 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

### WB40G03

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

### WB40D01

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



### PHOOS02

6 compartments polypropylene  
basket for cutlery



## Symbols glossary (TT)

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HTR RINSING SYSTEM



4 STAND FILTER



MAX.USABLE HEIGHT 309mm