

UG415D

Product Family	Dishwasher
Subfamily	Undercounter glasswashers
Basket dimensions	400x400 mm
Rinse pump	HTR system



Accessories Included

Glass basket	WB40G02	Water supply pipe	Yes - 1.5m
Cutlery basket	PHOOS01	Drain pipe	Yes - 2m
Flat basket	WB40G01		

Target

Potential users	Bars/Cafes; Restaurants/Catering
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Programmes

Program specifications	Boiler 71°C/Tank 60°C-1'20"; Boiler 71°C/Tank 60°C-2'10"; Boiler 85°C/Tank 60°C-1'10"; Boiler 85°C/Tank 60°C-2'; Boiler 85°C/Tank 60°C-3'; Boiler 85°C/Tank 60°C-4'10"; Boiler 85°C/Tank 60°C-1'30"
Maximum baskets/hour	72
Maximum plates/hour	576
Maximum glasses/hour	960

Interface

Display	TFT	Low detergent alert	Yes
Number of buttons	5	Cycle progress indicator	Yes
On/off indicator	Yes	End of cycle indicator	Yes
Low rinse aid alert	Yes	Manual diagnostics	Yes

Construction

Tank Construction	Deep drawn Double wall	Rack guides	Embossed
Tank material	Stainless steel AISI 304	Filter	5-stages filter system
Back panel	Galvanized	Wash tank capacity	7 l
Counter balanced door	Yes	Boiler capacity	4 l
Tank filter	Stainless steel	Noise level	Lpa 56 dBA
Door gasket	On 3 sides	Protection class	IPX4
		Drain max. height	600 mm

Technical Features

Tank heating element power	2000 W	Detergent flow rate	1.5 l/h
Boiler heating element power	4500 W	Rinse aid flow rate	0.4 l/h
Washing pump power	290 W	Usable load height	300 mm
Default connection	4800 W	Depth with door open	850 mm
Warm water connection	Cold 15°C	Maximum plate diameter	300 mm
Inlet water maximum temperature	60°C	Maximum glass height	300 mm
Max water hardness	12°f - 7°dH	Dimensions	460x600x705 mm

Electrical Connection

Default power supply	400 V 3N~ / 8 A / 4,8 kW / 50 Hz	Electrical connection options	230 V 3~ / 13 A / 4,8 kW / 50 Hz; 230 V~ / 8 A / 1,8 kW / 50 Hz; 220 V~ / 11 A / 2,4 kW / 60 Hz; 230 V~ / 15 A / 3,3 kW / 50 Hz; 230 V~ / 21 A / 4,8 kW / 50 Hz
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Equipment

Peristaltic detergent pump	Yes, electronic control	Cycle counter	Yes
Peristaltic rinse aid pump	Yes, electronic control	Break tank	Yes
Chemical level probe	Yes, optional KITSONLIV	Partial water exchange in the wash tank via built-in drain pump	Yes
Boiler thermostop	Yes - default	Water supply pipe diameter	16 mm
Soft Start	Yes	Drain supply pipe diameter	21.5 mm
Automatic start	Yes		

Compatible Accessories



KITDETKCC400

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



PHOOS02

Basket in polypropylene for cutlery with 6 compartments



RB40G01

Universal wire basket with flat base 400



WB40G03

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



KITSONLIV

Probe level kit



RB40A3

Adapter for round basket



WB40D01

Wire basket for 8 dishes 400x400



WS4

Underframe for glasswasher 400mm

Symbols glossary



HTR rinsing system



MAX. LOAD HEIGHT 300mm



5 STAGE FILTER

Benefit

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.

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.