

UG405DSR

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



Accessories Included

Cutlery basket	PHOOS01	Drain pipe	Yes - 2m
Flat basket	2x RB40G01	Other basket and accessory	1x RB40A3
Water supply pipe	Yes - 1.5m		

Target

Potential users	Bars/Cafes
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Programmes

Program specifications	Boiler 85°C/Tank 60°C-2'30"; Boiler 85°C/Tank 60°C-4'; Boiler 85°C/Tank 60°C-1'30"
Maximum baskets/hour	40

Interface

Number of buttons	5	Manual diagnostics	Yes
On/off indicator	Yes		

Construction

Tank	With printed base	Rack guides	Embossed
Construction	Single skinned	Filter	5-stages filter system
Tank material	Stainless steel AISI 304	Wash tank capacity	8 l
Back panel	Galvanized	Boiler capacity	4 l

Tank filter	Plastic	Protection class	IPX4
Door gasket	Top only	Drain max. height	600 mm

Technical Features

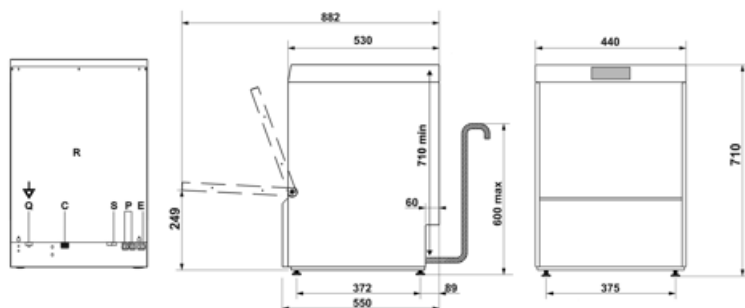
Tank heating element power	2000 W	Max water hardness	54°f - 30°dH
Boiler heating element power	4300 W	Water inlet pressure	1-6 bar / 100-600 kPa
Wash pump power	290 W	Detergent flow rate	1.5 l/h
Default connection	4600 W	Rinse aid flow rate	0.4 l/h
Water consumption per cycle	2,3 l	Usable load height	330 mm
Warm water connection	Cold 15°C	Depth with door open	882 mm
Max. inlet temperature	60°C	Dimensions	440x530x710 mm

Electrical Connection

Default power supply	400 V 3N~ / 10 A / 4,6 kW / 50 Hz	Electrical connection options	230 V~ / 11 A / 2,45 kW / 50 Hz; 230 V~ / 10 A / 2,3 kW / 50 Hz; 230 V~ / 14 A / 3,2 kW / 50 Hz; 230 V~ / 21 A / 4,6 kW / 50 Hz
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Equipment

Peristaltic detergent dispenser	Yes, electronic control	Cycle counter	Yes
Peristaltic rinse-aid dispenser	Yes, electronic control	Break tank	Yes
Chemical dosing	gr/lt	Partial water exchange in the wash tank via built-in drain pump	Yes
Integral continuous water softener	Yes	Water supply pipe diameter	16 mm
Rinse boiler Thermostop system	Yes - default	Drain supply pipe diameter	21.5 mm
Wash pump soft start system	Yes	Detergent (red) hose length	Yes, manual
Option for auto daily switch on	Yes	Rinse aid (blue) hose length	Yes, manual



O	MORSETTO EDIVPOTENZIALE EARTH TERMINAL
E	CAVO ALIMENTAZIONE ELETTRICA ELECTRICITY SUPPLY CABLE
C	TUBO DI CARICO FILLER HOSE
P	TUBI POMPE PERISTALTICHE PERISTALTIC HOSES
T	ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO EXTERNAL DISPENSER POWER CABLE ENTRY POINT
S	TUBO DI SCARICO DRAIN HOSE
R	PANNELLO RETRO LOWER BACK PANEL

Compatible Accessories

KITRB40G01

Adapter for round basket



PHOOS01

Single basket in polypropylene for cutlery



PHOOS02

Basket in polypropylene for cutlery with 6 compartments

RB40A3

Adapter for round basket



WH00S01

Wire insert for 12 small dishes



WS4

Underframe for glasswasher 400mm

Symbols glossary



HTR rinsing system



5 STAGE FILTER



MAX.USABLE HEIGHT 330mm

Benefit

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.

Integrated softener

Effective water treatment for consistently sparkling glasses

The integrated continuous regeneration water softener ensures effective water treatment, enhancing washing performance and preserving the machine's operational lifespan. The resin regeneration process takes place during the wash cycle without interruptions, providing constant control over water hardness. This system prevents limescale buildup, maximises detergent efficiency, and guarantees spotless results on glassware and dishes.

Door

Split and balanced doors for maximum ergonomics, with double-skin construction

The split, balanced doors are designed to ensure maximum ergonomics during the loading and unloading of utensils, making the process easier and minimising operator effort. Furthermore, the double-skin construction not only provides a robust structure but also ensures excellent thermal and acoustic insulation, helping to maintain a consistent internal temperature and reduce noise levels during operation, further enhancing the user experience.

Round basket

Versatile solution for bars and cafés

This machine is equipped with a round basket designed to fit perfectly into the sinks of bars, cafés, and bistros, offering maximum versatility for all types of workspaces. Thanks to its compact and functional design, it integrates seamlessly into professional environments, optimising washing operations without compromising efficiency. Ideal for those looking for a practical solution that adapts to varying space requirements.

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.