

UG400DM

Family	Professional dishwasher
Type	Undercounter glasswashers
Basket dimensions	400x400 mm
Control panel	Mechanical
Wash pump	Standard
Power connection	230 V~ / 13 A / 3,0 kW / 50 Hz
Product dimensions WxDxH	440x530x670 mm



Target

Industries	Bar / Cafeterias / Bistros / Wine bars / Pubs
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Aesthetics

Series	Ecoline with mechanical controls
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Technical Features

Water consumption per cycle	3 l	Detergent load	1,5 l/h
Min. water connection temperature	8°C	Rinse load	0,4 l/h
Max. inlet temperature	60°C	Usable load height	309 mm
Max water hardness	12°f - 7°dH	Depth with open door	882 mm
Inlet pressure	2,5-6 bar / 250-600 kPa		

Programs

Programs	2 automatic programs; Self-cleaning programs
Maximum basket/hour	40

Electrical Connection

Tank heating element power	2000 W	Default connection	3000 W
Boiler heating element power	2700 W	Plug	(F;E) Schuko
Wash pump power	290 W		

Interface

Number of buttons	4	On/Off button	Yes
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Construction

Tank Construction	Deep drawn	Rack guides	Embossed
Tank material	Partial double wall	Hood elevation system	Manual
Back panel	Stainless steel AISI 304	Filter	4-stages filter system
Upper washing system	Galvanized	Tank capacity	7 l
Lower washing system	One washing and one split rinse spray arms, stainless steel	Boiler capacity	4.5 l
Tank filter	One washing and one combined rinse spray arms, stainless steel and plastic	Protection class	IPX4
Door gasket	Plastic	Adjustable feet	Yes
	Only up	Drain max. height	600 mm

Accessories Included

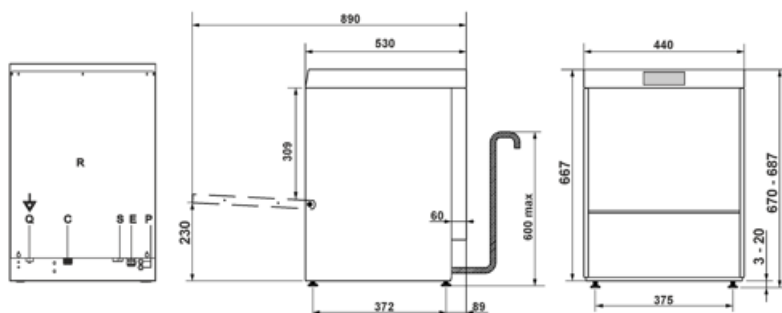
Cutlery basket	1x PHOOS01	Water supply hose	Yes - 1,5m
Flat basket	2x PB40G01	Drain hose	Yes - 2m

Equipments

Drain pump	Yes	Wash pump soft start system	Yes
Peristaltic detergent dispenser	Manual	Partial renewal of water in the tank and built-in drain pump	Yes
Peristaltic rinse-aid dispenser	Manual	Water supply pipe diameter	DN15 - ½"
Default chemicals dosing unit of measure	gr/lt	Drain supply pipe diameter	DN20-G 3/4"
Rinse boiler Thermostop system	Yes - default	Detergent (red) hose lenght	2,2m
Wash tank Thermostop system	Yes	Rinse aid (blue) hose lenght	2,2m

Logistic Information

EAN code	8017709219734	Net weight	39.000 kg
Packed product dimensions (WxDxH)	820x510x630 mm	Gross weight (kg)	45.000 kg



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

Compatible Accessories



KITRB40G01

Kit of 2 wire round baskets and adaptor for Ecoline



PHOOG4

Glass basket for 400x400 glasswashers



PHOOS02

6 compartments polypropylene basket for cutlery



RB40G01

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



WB40G01

Universal wire basket with flat bottom, 400x400x120 mm



WB40G03

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



WH00S01

Wire insert for 12 small dishes



PB40C02

Universal flat bottom polypropylene double basket, 400x400x125 mm



PHOOS01

Polypropylene single basket for cutlery



RB40A3

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



WB40D01

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



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



WS4

Underframe for glasswasher 400, 495x530x490 mm

Symbols glossary



4 STAND FILTER



MAX.USABLE HEIGHT 309mm

Benefit (TT)

4-stage filtration system

Deep cleaning and spotless washes with the Patented 4-Stages Filtration System

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

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.

Partial double skin

Optimised thermal and acoustic insulation

The double-skin design of the Ecoline features dual insulation on the door, top, and rear panel, while the side panels have a single layer of insulation. This structure optimises energy efficiency by minimising heat loss. Additionally, it provides effective acoustic insulation, helping to reduce noise levels and ensuring a quieter, more comfortable working environment for 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.

Hood lift

Unprecedented comfort with the patented lifting system

The new ergonomic handle, combined with the patented lifting system, minimises the effort required to open and close the hood, limiting it to just 2.5 kg. This system ensures an exceptionally smooth and lightweight operation, helping to protect the operator's health and well-being, even during extended use.