

UG405DMS

Família	Máquina de lavar louça profissional
Type	Undercounter glasswashers
Dimensões do cesto	400x400 mm
Painel de comandos	Controlo eletrónico da temperatura
Rinse pump	HTR system
Ligação energética	230 V~ / 13 A / 3,0 kW / 50 Hz



Mercado

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

Design	Ecoline
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Especificações técnicas

Water consumption per cycle	2,3 l	Carga de detergente	1,5 l/h
Temperatura pré-definida de ligação da água	Quente 50°C	Carga de enxaguamento	0,4 l/h
Max. inlet temperature	60°C	Altura de carga operável	330 mm
Dureza máxima da água	54°F - 30°dH	Profundidade com porta aberta	882 mm
Pressão de entrada	1-6 bar / 100-600 kPa	Dimensões de produto LxPxA:	440x530x710 mm

Programas

Numero máximo de cestos/hora	40
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Ligação elétrica

Tank heating element power	2000 W	Ligação pré-definida	3000 W
Boiler heating element power	2700 W	Ficha elétrica	(F;E) Schuko
Wash pump power	290 W		

Interface

Numero de botões	5	Luz indicadora de falta de sal	Sim
Luz indicadora On/Off	Sim	Diagnóstico manual	Sim

ESPECIFICAÇÕES TÉCNICAS

Tank	Com base estampada	Guias dos cestos	Embutidas
Tipologia	Parede única	Filter	5-stage filter system
Material da cuba	Aço Inox AISI 304	Capacidade da cuba	8 l
Painel traseiro	Porta galvanizada	Capacidade da caldeira	4 l
Filtro da cuba	Plástico	Classe de Proteção	IPX4
Junta da porta	Apenas para cima	Altura max. de drenagem	600 mm

Acessórios incluídos

Cesto para talheres	1x PHOOS01	Mangueira de abastecimento de água	Sim - 1,5m
Cesto de fundo plano	2x PB40G01	Mangueira de drenagem	Sim - 2m

Equipamentos

Peristaltic detergent dispenser	Controlo eletrónico	Contador de ciclos	Sim
Peristaltic rinse-aid dispenser	Controlo eletrónico	Break tank	Sim
Unidade de medida da dosagem de produtos químicos	gr/lt	Renovação parcial da água na cuba e bomba de drenagem integrada	Sim
Amaciador automático incorporado	Sim	Diâmetro do tudo de abastecimento de água	DN15 - ½"
Rinse boiler Thermostop system	Yes - default	Ø do tubo de drenagem	DN20-G 3/4"
Wash pump soft start system	Sim	Comprimento da mangueira de detergente (vermelha)	2,2 m
Option for auto daily switch on	Sim, desligado por definição	Comprimento da mangueira de enxaguamento (azul)	2,2 m

Dados de logística

Largura da embalagem (mm) 510 mm
Profundidade da embalagem (mm) 630 mm
Altura da embalagem (mm) 860 mm

Dimensões do produto embalado (mm) 860x510x630
Peso líquido (kg) 42.000 kg
Peso bruto (kg) 48.500 kg

Acessórios Compatíveis



KITRB40G01

Kit of 2 wire round baskets and adaptor for Ecoline



PHOOS01

Polypropylene single basket for cutlery



RB40A3

Adapter for round basket for all 400 glasswasher models 460 mm wide



WB40D01

Wire basket for 8 dishes Ø315 mm, dim. 400x400 mm



WB40G02

Wire basket with sloped bottom for glasses Ø90 mm max, dim. (WxDxH) 400x400x168 mm



WH00S01

Wire insert for 12 small dishes



PB40C02

Universal flat bottom polypropylene double basket, dim. (WxDxH) 400x400x227 mm



PHOOS02

6 compartment polypropylene basket for cutlery



RB40G01

Universal wire basket with flat bottom, dim. (ØxH) 400x140 mm



WB40G01

Universal wire basket with flat bottom, dim (WxDxH) 400x400x120 mm



WB40G03

Sloped bottom 3 compartments wire basket for glasses Ø120 mm max, dim. (WxDxH) 400x400x168 mm



WS4

Stainless steel underframe for glasswashers, dim. (WxDxH) 495x530x490 mm

Symbols glossary



HTR RINSING SYSTEM



5 STAGE FILTER



MAX.USABLE HEIGHT 330mm

Benefit (TT)

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.

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 rinsing temperature according to the program setting. 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

The split and balanced doors have been designed with the aim of optimising ergonomics during tool loading and unloading operations. Their design allows for easier use, minimising the physical effort required from the operator. This helps improve work efficiency while also ensuring greater comfort and safety in the working environment.

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.