

UD522D

Familia	Lavavajillas
Subfamily	Doble cesta
Type	Undercounter dishwashers
Dimensiones de la cesta	500x500 mm
Panel de control	Topline 2016
Rinse pump	HTR system
Wash pump	Standard
Conexión eléctrica	400 V 3N~ / 12 A / 6,7 kW / 50 Hz



Distribución

Industries	Bar / Cafeterías / Bistros / Wine bars / Pubs; Hoteles; Oficinas; QSR
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Estética

Serie	Topline	Color Led	Blanco
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Características técnicas

Water consumption per cycle	3,2 l	Altura útil de carga	400 mm
Entrada de agua	5°C	Profundidad puerta abierta	1020 mm
Max. inlet temperature	60°C	Configuration 1: maximum height for glasses lower basket/ Ø dishes upper basket	110 mm/225 mm
Dureza máxima del agua	12°F - 7°dH	Configuration 2: max H glasses lower basket /max Ø dishes upper basket	190 mm/145 mm
Entrada de agua	Frío 15°C	Diámetro máximo de los platos en cesta superior	225 mm
Dosificador de detergente peristáltico	Si, manual	Product dimensions WxDxH	600x600x822 mm
Dosificador de detergente peristáltico	Si, manual		

Programas

Programs

13 programas automáticos; 1 programa completamente personalizable; Programas de autolimpieza; Programa de enjuague con agua fría

Program options

Aclarado extra; Ciclo de agua limpia

Máximo cesto / hora

72

Máximo platos / hora

1296

Conexión eléctrica

Tank heating element power 2000 W

Boiler heating element power 6000 W

Wash pump power 700 W

Conexión por defecto 6700 W

Opción de conexión eléctrica 230 V 3~ / 19 A / 6,7 kW / 50 Hz; 230 V~ / 12 A / 2,7 kW / 50 Hz; 230 V~ / 16 A / 3,7 kW / 50 Hz; 230 V~ / 21 A / 4,7 kW / 50 Hz

Interface

Pantalla TFT

Botón ON/OFF Sí

Alerta de falta de abrillantador Sí

Alerta falta de detergente Sí

Alerta de progreso del ciclo Sí

Alerta de fin de ciclo Sí

Diagnostico manual Sí

Construcción

Cuba
Construcción de la cuba Pared Doble
Material de la cuba Acero inoxidable AISI 304
Panel trasero Galvanizado
Puerta equilibrada Sí
Upper wash system Un brazo rociador para lavado y un brazo rociador para aclarado, de acero inoxidable.
Lower wash system Un brazo rociador para lavado y un brazo rociador dividido para aclarado, de acero inoxidable.
Filtro de la cuba Acero inoxidable
Junta de la puerta En 3 lados

Guías de estante Relieve bajo, telescópico arriba
Hood elevation system Manual
Bomba de desagüe Sí
Capacidad de la cuba 11 l
Volumen del calderín 6,5 l
Clase de protección IPX4
Adjustable feet Sí
Profundidad de carga 600 mm

Equipo accesorios incluidos

Cesta de platos PB50D01
Cesta de cubiertos 2x PHOOS01
Cesta plana 1x PB50G02

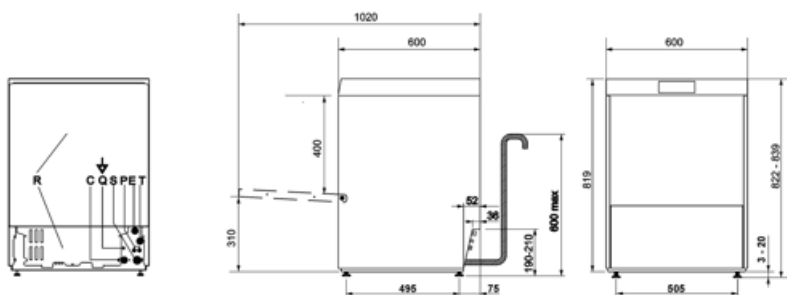
Rejillas 1 x KIT-WG500
Tubería de suministro de agua Si - 2m
Tubo de desagüe Si - 2m

Equipamiento

Bomba de desagüe	Sí	Option for auto daily switch on	Si, por defecto desactivado
Peristaltic detergent dispenser	Si, control electrónico	Contador de ciclos	Sí
Peristaltic rinse-aid dispenser	Si, control electrónico	Tanque de rotura	Sí
Nivel de productos químicos	Si, opcional KITSONLIV	Renovación parcial del agua en el tanque e incorporación bomba de drenaje	Sí
Rinse boiler Thermostop system	Yes - default	Diámetro del tubo de entrada de agua	Si - 1,5m
Wash tank Thermostop system	Sí	Diámetro del tubo de desagüe	Si - 2m
Wash pump soft start system	Sí	Dosificador de detergente peristáltico	Si, manual
Stand-by system	Sí	Dosificador de detergente peristáltico	Si, manual

Datos logísticos

Ancho del producto empaquetado	660 mm	Dimensiones del producto embalado	990x660x700 mm
Profundidad producto embalado	700 mm	Peso neto	62,000 kg
Altura del producto embalado	990 mm	Peso bruto (kg)	70,000 kg



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

Accesorios Compatible



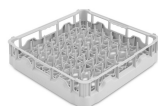
KITDETKCC500

Kit for detergent (1l) and rinse aid (1l) storage for double wall models



KITSONLIV

Probe level kit



PB50D01

Cesta de polipropileno para 18 platos, 500x500x105 mm



PB50G01

Universal flat bottom polypropylene basket, dim. (WxDxH) 500x500x100 mm



PHOOS01



PHOOS02



WB50D01

Cesta de alambre para 18 platos 250 mm máx. bandejas de diámetro o autoservicio, 500x500mm



WB50G01

Cesta de alambre universal con fondo plano, 500x500x123 mm



WB50G02

Cesta de alambre para vasos de 90 mm de diámetro máximo con fondo inclinado, 500x500x170 mm



WB50G03

Cesta de alambre para vasos de 72 mm de diámetro con fondo inclinado, 500x500x235 mm



WB50G04

Cesta de alambre para vasos de 135 mm de diámetro máximo, con fondo inclinado, 500x500x170 mm



WB50PG5

Wire basket with flat bottom for 25 plastic glasses, dim. (WxDxH) 500x500x260 mm



WB50T02

Cesta de alambre para 7 bandejas GN1/1 h 20 mm, 500x500 mm



WH00S01



WS5

Estructura inferior para lavavasos 500, 595x595x490 mm

Symbols glossary



THERMODESINFECTION A0=30



THERMODESINFECTION A0=60



SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



MAX. USABLE HEIGHT 400mm



5 STAGE FILTER

Benefit (TT)

Balanced door

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.

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.

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-skin design of undercounter dishwashers is engineered to optimise energy efficiency by minimising heat loss and accelerating water heating, resulting in lower energy consumption and faster start-up times. Additionally, it provides effective sound 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.