

UD530DES

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



Equipo accesorios incluidos

Cesta de platos	PB50D01	Tubería de suministro de agua	Si - 2m
Cesta de cubiertos	PHOOS02	Tubo de desagüe	Si - 2m
Cesta plana	PB50G01		

Distribución

Usuarios potenciales	Hoteles; Restaurantes - Pubs
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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

Interface

Pantalla	TFT	Alerta falta de detergente	Sí
Botón ON/OFF	Sí	Alerta de progreso del ciclo	Sí
Alerta de sal	Sí	Alerta de fin de ciclo	Sí
Alerta de falta de abrillantador	Sí	Diagnostico manual	Sí

Construcción

Cuba	Profundidad del dibujo	Hood elevation system	Manual
Construcción de la cuba	Pared Doble	Bomba de desagüe	Sí
Material de la cuba	Acero inoxidable AISI 304	Capacidad de la cuba	11 l
Panel trasero	Galvanizado	Volumen del calderín	6,5 l
Puerta equilibrada	Sí	Ruido	Lpa 56,5 dBA
Upper wash system	Un brazo rociador para lavado y un brazo rociador para aclarado, de acero inoxidable.	Clase de protección	IPX4
Filtro de la cuba	Acero inoxidable	Adjustable feet	Sí
Junta de la puerta	En 3 lados	Profundidad de carga	600 mm
Guías de estante	En relieve		

Características técnicas

Water consumption per cycle	3,2 l	Dosificador de detergente peristáltico	Si, manual
Entrada de agua	5°C	Altura útil de carga	400 mm
Max. inlet temperature	60°C	Profundidad puerta abierta	1020 mm
Dureza máxima del agua	54°F - 30°dH	Diámetro máximo de platos	300 mm
Entrada de agua	Frío 15°C	Altura máxima de copas	300 mm
Dosificador de detergente peristáltico	Si, manual	Product dimensions WxDxH	600x660x822 mm

Conexión eléctrica

Tank heating element power	2000 W	Conexión por defecto	6700 W
Boiler heating element power	6000 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
Wash pump power	700 W		

Equipamiento

Bomba de desagüe	Sí	Stand-by system	Sí
Sistema DHR	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
Descalcificador incorporado	Sí		

Rinse boiler Thermostop system

Wash tank Thermostop system

Wash pump soft start system

Yes - default

Sí

Sí

Diámetro del tubo de entrada de agua

Diámetro del tubo de desagüe

Dosificador de detergente peristáltico

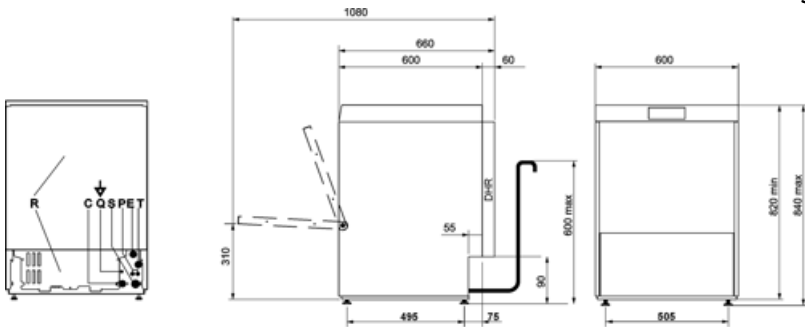
Dosificador de detergente peristáltico

Si - 1,5m

Si - 2m

Si, manual

Si, manual



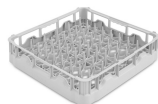
R	PANNELLO RETRO LOWER BACK PANEL
Q	MORSETTO EQUIPOTENZIALE EARTH TERMINAL
P	TUBI POMPE PERISTALTICHE PERISTALTIC HOSES
E	CAVO ALIMENTAZIONE ELETTRICA ELECTRICITY SUPPLY CABLE
S	TUBO DI SCARICO DRAIN HOSE
T	ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO EXTERNAL DISPENSER POWER CABLE ENTRY POINT
C	TUBO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

Accesorios Compatible



KITDETKCC500

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



PB50D01

Cesta de polipropileno para 18 platos, 500x500x105 mm



PHOOS01



KITSONLIV

Chemical level sensor probe kit for undercounter double wall models and hoodtype models



PB50G01

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



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



DRAIN HEAT RECOVERY SYSTEM



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.

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.

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.

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.