

# UD530DE

<b>Familia</b>	Lavavajillas
<b>Subfamilia</b>	Undercounter dishwashers
<b>Dimensiones de la cesta</b>	500x500 mm
<b>Rinse pump</b>	HTR system
<b>Wash pump</b>	Standard
<b>DHR - drain water heat recovery</b>	Sí
<b>Conexión eléctrica</b>	400 V 3N~ / 12 A / 6,7 kW / 50 Hz



## Distribución

<b>Usuarios potenciales</b>	Hoteles; Restaurantes - Pubs
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## Estética

<b>Serie</b>	Greenline	<b>Color Led</b>	Blanco
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## Características técnicas

<b>Water consumption per cycle</b>	3,2 l	<b>Dosificador de detergente peristáltico</b>	Si, manual
<b>Entrada de agua</b>	5°C	<b>Altura útil de carga</b>	400 mm
<b>Max. inlet temperature</b>	60°C	<b>Profundidad puerta abierta</b>	1020 mm
<b>Dureza máxima del agua</b>	12°f - 7°dH	<b>Diámetro máximo de platos</b>	300 mm
<b>Entrada de agua</b>	Frío 15°C	<b>Altura máxima de copas</b>	300 mm
<b>Dosificador de detergente peristáltico</b>	Si, manual	<b>Product dimensions WxDxH</b>	600x660x822 mm

## Programas

<b>Programs</b>	13 programas automáticos; 1 programa completamente personalizable; Programas de autolimpieza; Programa de enjuague con agua fría
<b>Program options</b>	Aclarado extra; Ciclo de agua limpia
<b>Máximo cesto / hora</b>	72

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Máximo platos / hora	1296
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## 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		

## Interface

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

## Construcción

Cuba	Produndidad 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
		Adjustable feet	Sí
Filtro de la cuba	Acero inoxidable	Profundidad de carga	600 mm
Junta de la puerta	En 3 lados		
Guías de estante	En relieve		

## 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		

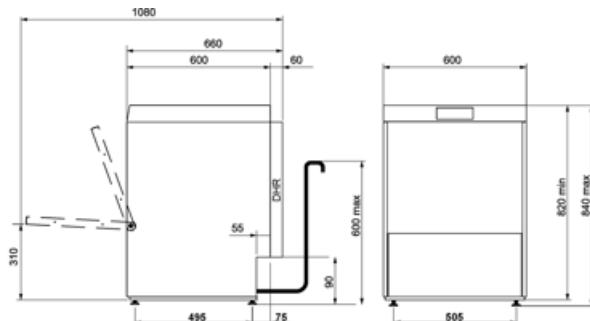
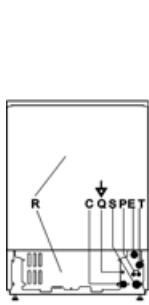
## Equipamiento

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

<b>Nivel de productos químicos</b>	Si, opcional KITSONLIV	<b>Renovación parcial del agua en el tanque e incorporación bomba de drenaje</b>	Sí
<b>Rinse boiler Thermostop system</b>	Yes - default		
<b>Wash tank Thermostop system</b>	Sí	<b>Diámetro del tubo de entrada de agua</b>	Si - 1,5m
<b>Wash pump soft start system</b>	Sí	<b>Diámetro del tubo de desagüe</b>	Si - 2m
<b>Stand-by system</b>	Sí	<b>Dosificador de detergente peristáltico</b>	Si, manual
		<b>Dosificador de detergente peristáltico</b>	Si, manual

## Datos logísticos

<b>Ancho del producto empaquetado</b>	660 mm	<b>Dimensiones del producto embalado</b>	990X660X700
<b>Profundidad producto embalado</b>	700 mm	<b>Peso neto</b>	81,000 kg
<b>Altura del producto embalado</b>	990 mm	<b>Peso bruto (kg)</b>	89,000



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

## Accesories Compatible

### KITDETAKCC500



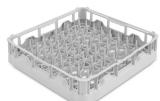
Kit for detergent (1l) and rinse aid (1l) storage for double wall models

### KITSONLIV

Probe level kit



### PB50D01



Cesta de polipropileno para 18 platos, 500x500x105 mm

### PB50G01



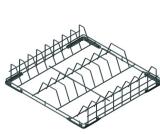
Universal flat bottom polypropylene basket, dim. (WxDxH) 500x500x100 mm

### 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



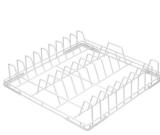
Cesta de alambre para vasos de 135 mm de diámetro máximo, con fondo inclinado, 500x500x170 mm



### 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

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## Symbols glossary

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 A0=30	THERMODESINFECTION A0=30	 A0=60	THERMODESINFECTION A0=60
 DHR +20°	DRAIN HEAT RECOVERY SYSTEM	 EN	SUITABLE FOR EURONORM TRAY
 GN1/1	SUITABLE FOR GASTRONORM TRAY	 400mm	MAX. USABLE HEIGHT 400mm
	5 STAGE FILTER		

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## Benefit (TT)

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### 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.

### 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.