

# UDA515-1

Family	Dishwasher
Type	Undercounter dishwashers
Basket dimensions	500x500 mm
Control panel	Electronic
Rinse pump	HTR system
Wash pump	Standard
Power connection	400 V 3N~ / 12 A / 7,3 kW / 50 Hz
Product dimensions WxDxH	600x600x820 mm
Partial renewal of water in the tank and built-in drain pump	Yes



## Aesthetics

Led color	Green
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## Technical Features

Water consumption per cycle	3,2 l	Inlet pressure	Cold 15°C
Min. water connection temperature	8°C	Usable load height	415 mm
Max. inlet temperature	60°C	Depth with open door	1020 mm
Max water hardness	12°f - 7°dH		

## Programs

Program options	Extra rinse; Clean water cycle
Maximum basket/hour	51
Maximum dishes/hour	918

## Electrical Connection

Tank heating element power	2000 W	Default connection	7300 W
Boiler heating element power	6100 W	Electrical connection option	230 V 3~ / 15 A / 5,2 kW / 50 Hz; 220 V~ / 12 A / 2,7 kW / 50 Hz; 230 V~ / 13 A / 2,9 kW / 50 Hz; 230 V~ / 17 A / 3,7 kW / 50 Hz
Wash pump power	700 W		

## Interface

<b>Display</b>	8 digit	<b>Detergent missing alert</b>	Yes
<b>Number of buttons</b>	5	<b>Cycle progress alert</b>	Yes
<b>On/Off button</b>	Yes	<b>End-cycle alert</b>	Yes
<b>Rinse aid missing alert</b>	Yes	<b>Manual diagnostic</b>	Yes

## Construction

<b>Tank</b>	Deep drawn	<b>Rack guides</b>	Embossed
<b>Construction</b>	Double wall	<b>Hood elevation system</b>	Manual
<b>Tank material</b>	Stainless steel AISI 304	<b>Filter</b>	5-stages filter system
<b>Back panel</b>	Galvanized	<b>Tank capacity</b>	11 l
<b>Balanced door</b>	Yes	<b>Boiler capacity</b>	6 l
<b>Upper washing system</b>	One washing and one split rinse spray arms, stainless steel	<b>Boiler type</b>	Atmosferic boiler
<b>Lower washing system</b>	One washing and one split rinse spray arms, stainless steel	<b>Adjustable feet</b>	Yes
<b>Tank filter</b>	Stainless steel	<b>Drain max. height</b>	600 mm
<b>Door gasket</b>	On 3 sides		

## Accessories Included

<b>Dish basket</b>	PB50D01	<b>Water supply pipe</b>	Yes - 2m
<b>Cutlery basket</b>	PHOOS02	<b>Drain pipe</b>	Yes - 2m
<b>Flat basket</b>	1x PB50G02		

## Equipments

<b>Peristaltic detergent dispenser</b>	Yes, electronic control	<b>Option for auto daily switch on</b>	Yes, default OFF
<b>Peristaltic rinse-aid dispenser</b>	Yes, electronic control	<b>Break tank</b>	Yes
<b>Chemicals level probe</b>	Yes, optional KITSONLIV	<b>Water supply pipe diameter</b>	DN15 - ½"
<b>Default chemicals dosing unit of measure</b>	gr/lit	<b>Drain supply pipe diameter</b>	DN20-G 3/4"
<b>Rinse boiler Thermostop system</b>	Yes - default	<b>Detergent (red) hose length</b>	2,2 m
<b>Wash tank Thermostop system</b>	Yes	<b>Rinse aid (blue) hose length</b>	2,2 m
<b>Stand-by system</b>	Yes		

## Logistic Information

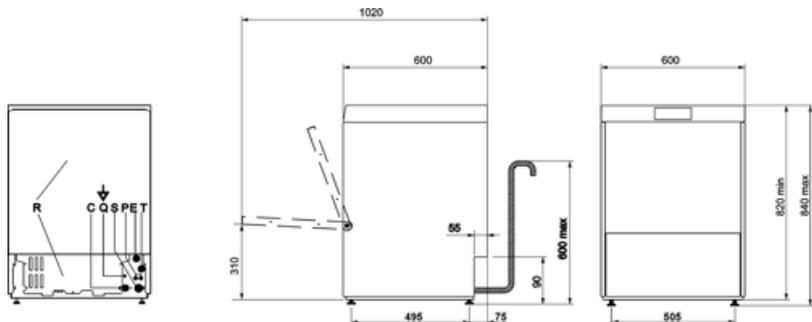
<b>EAN code</b>	8017709303266	<b>Net weight</b>	60.000 kg
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**Packed product dimensions (WxDxH)**

**990x660x700 mm**

**Gross weight (kg)**

**68.000 kg**



<b>R</b>	PANNELLO RETRO LOWER BACK PANEL
<b>Q</b>	MORSETTO EQUIPOTENZIALE EARTH TERMINAL
<b>P</b>	TUBI POMPE PERISTALTICHE PERISTALTIC 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>C</b>	TUBO DI CARICO FILLER HOSE

## Compatible Accessories



### KITDETKCC500

Kit for detergent (1l) and rinse storage (1l) for dishwashers 500x500



### PB50G01

Universal basket in polypropylene 500x500



### PHOOS02

Basket in polypropylene for cutlery with 6 compartments



### WB50G02

Wire basket for glasses with inclined bottom 500x500



### WB50G04

Wire basket for glasses with inclined bottom 500x500



### WH00S01

Wire insert for 12 small dishes



### KITSONLIV

Probe level kit



### PHOOS01

Single basket in polypropylene for cutlery



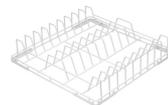
### WB50G01

Universal wire basket with flat bottom 500x500



### WB50G03

Wire basket for glasses with inclined bottom 500x500



### WB50T02

Wire basket for 5 trays 600x500



### WS5

Underframe for glasswashers 500mm

## Benefit (TT)

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### Balanced door

Effortless opening and closing

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 wall is designed to optimise energy efficiency by reducing heat loss and accelerating water heating, resulting in lower energy consumption and faster cycle start-up times. Additionally, it provides effective acoustic insulation, helping to reduce noise and ensuring a quieter, more comfortable working environment for the 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.

## **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.