



# UD505DAUS

ECOLINE UNDERBENCH DISHWASHER - 15 AMP 500x500 mm basket



## **PRODUCT FEATURES**

- Construction in AISI 304 stainless steel
- Moulded rack guides
- HTR (High Temperature Rinse) system with atmospheric boiler and rinse pump
- 2.5 litres water rinse cycle
- Approximately 20% water exchange every cycle
- Drain pump with triple stage dynamic filtration system
- Door opening height: 365mm
- Electronic controls with 3 wash programs
- Shortest wash program 90 seconds
- Soft start wash pump
- Automatic self-cleaning cycle
- Shut-off at the end of drain cycle
- Thermostop system to ensure correct rinse temperature
- Adjustable peristaltic pumps for detergent and rinse-aid injection
- Self-diagnostic system with error messages
- 15 Amp plug
- 24 months parts and 12 months labour warranty

### **GUARANTEED WASH PERFORMANCE**

In commercial dishwashers, the rinse is the most important part of the wash cycle, as it is the only one performed with clean water. This is the reason why, at Smeg, we believe all commercial dishwashers must have **a rinse pump on board**, the only way to guarantee that optimal and constant pressure and temperature are maintained throughout the rinse cycle.

### WE BELIEVE IN OUR QUALITY

All dishwashers are manufactured in our state of the art factory in Italy, where we monitor all phases of design, engineering and production.



## **ACCESSORIES**

- PB50D01 500x500mm basket. 18-plate Ø250mm
- PB50G01 500x500mm flat-bottomed basket
- WB50D01 Wire basket. 18-plate Ø250mm
- WB50G01 Wide-mesh wire basket with flat bottom
- WB50G02 Wire basket with inclined bottom for stem glasses max Ø90mm
- WB50G03 Wire basket with inclined bottom for stem glasses max Ø72mm
- WB50G04 Wire basket with inclined bottom for stem glasses max Ø120mm
- WB50T02 Wire basket for 7 GN1/1 20mm deep baking rins
- WB50T03 Wire basket for GN1/1 60mm deep



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## **TECHNICAL SPECIFICATIONS**

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<b>Dimensions</b>	(mm	) (V	VXUXHI
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Basket (mm)

Door clearance (mm)

Type of interface

Door/hood structure

Supplied water temperature (°C)

Tank volume (litres)

Filtering system

Boiler volume (litres)

Boiler heating element (W)

Wash pump (W)

Tank temperature (°C)

Rinse pump

Rinse temperature (°C)

Adjustable temperatures

Water consumption

(litres/cycle)

### 578x598x820

500×500

365

electronic double skinned

insulated

Hot water (max 60°)

Tank filter + selective filter

6

2,000

680

60°

Yes 85°

Yes

2.5

Minimum supply pressure (bar)

Drain pump

Rinse aid pump

Detergent pump

Programme 1 (sec)

Programme 2 (sec)

Programme 3 (sec)

Special programmes

**Thermostop** 

Total power (W)

Electrical connection

Basket number

dishes

universal / glasses

cutlery

2.5

Yes

Peristaltic

Peristaltic

90\*

150\*

240\*

Total renewal of the

water inside the tank

Extra rinse

Self-cleaning

Yes

2.700

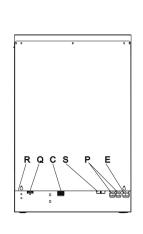
Single Phase 15Amp

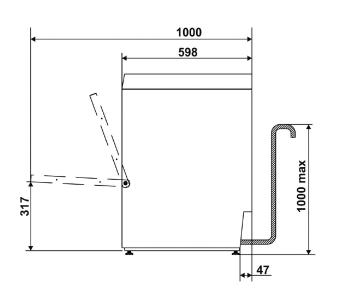
230V~/12A/2,7kW/50Hz

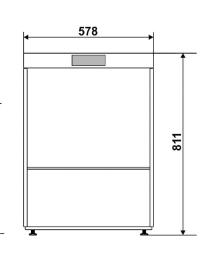
1 x PB50D01

1 x PB50G01

1 x PHOOS02







#### CONNECTION WIRING DIAGRAM KEY

R	Rear lower panel
С	Water supply tubing
S	Water drain tubing
Q	Equipotential terminal

Р	Peristaltic doser tubes
Е	Electrical power cable
F	External doser power supply cable
	input

<sup>\*</sup>Supplied water temperature >50°C and <60°C and three-phase electrical connection whenever possible.

<sup>\*</sup>Indicative wash times









