

UD505DAUS

ECOLINE UNDERBENCH DISHWASHER - 15 AMP

500x500 mm basket



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.



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 labour warranty**

INCLUDED ACCESSORIES

- 1 x PB50D01 - 500x500mm basket. 18-plate Ø250mm
- 1 x PB50G01 - 500x500mm flat-bottomed basket
- 1 x PH00S02 - Cutlery basket

OPTIONAL 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

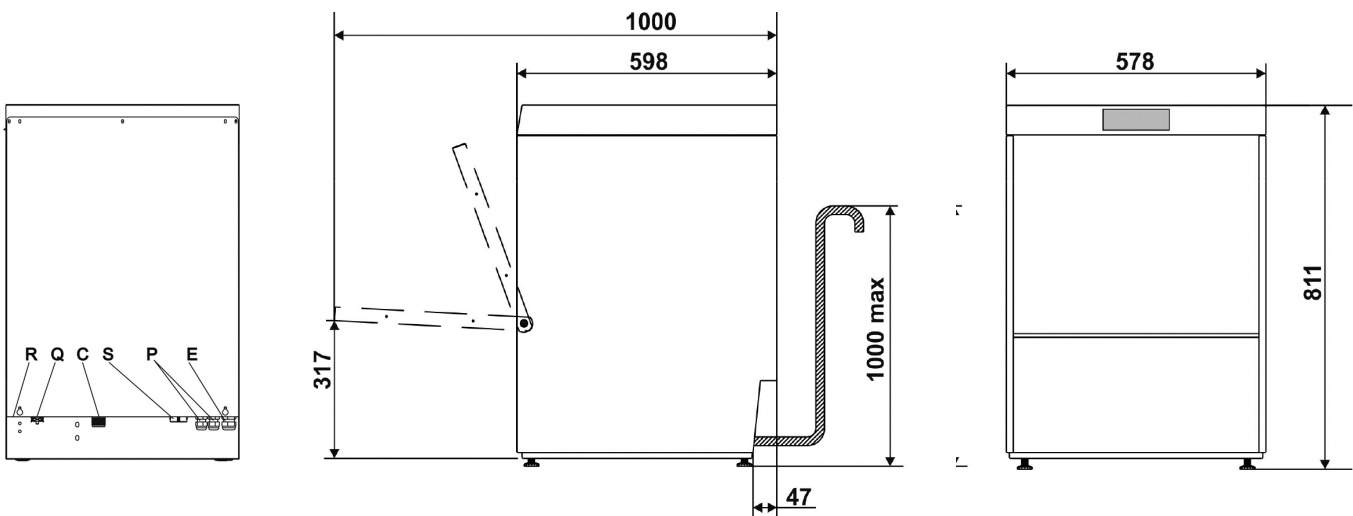
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TECHNICAL SPECIFICATIONS

Dimensions (mm) (WxDxH)	578x598x820	Minimum supply pressure (bar)	2.5
Basket (mm)	500x500	Drain pump	Yes
Door clearance (mm)	365	Rinse aid pump	Peristaltic
Type of interface	electronic double skinned insulated	Detergent pump	Peristaltic
Door/hood structure	Hot water (max 60°)	Programme 1 (sec)	90*
Supplied water temperature (°C)	13	Programme 2 (sec)	150*
Tank volume (litres)	Tank filter + selective filter	Programme 3 (sec)	240*
Filtering system	6	Special programmes	Total renewal of the water inside the tank Extra rinse Self-cleaning
Boiler volume (litres)	2,000	Thermostop	Yes
Boiler heating element (W)	680	Total power (W)	2,700
Wash pump (W)	60°	Electrical connection	Single Phase 15Amp 230V~/12A/2,7kW/50Hz
Tank temperature (°C)	Yes		
Rinse pump	85°		
Rinse temperature (°C)	Yes		
Adjustable temperatures	2.5		
Water consumption (litres/cycle)	53kg		
Net weight			



CONNECTION WIRING DIAGRAM KEY

R Rear lower panel	P Peristaltic doser tubes
C Water supply tubing	E Electrical power cable
S Water drain tubing	F External doser power supply cable input
Q Equipotential terminal	

*Supplied water temperature >50°C and <60°C and three-phase electrical connection whenever possible.
*Indicative wash times

