

UD512DAUS

SPECIAL LINE **DOUBLE BASKET** FULLY INSULATED UNDERBENCH DISHWASHER - THREE PHASE (1.5 AMP OPTIONAL)
 500x500 mm Double-basket



PRODUCT FEATURES

- **Ability to simultaneously wash 2 x 500x500 baskets.**
- Upper basket suitable for plates and saucers, with 145/255mm usable washing height.
- Lower basket suitable for glasses and cups, with 190/110mm usable washing height
- Double skin construction in AISI 304 stainless steel
- Moulded wash tank, rack guides and door
- Counterbalanced door with spring assisted hinges, full surround door gasket and no supporting rods
- **HTR (High Temperature Rinse) system with atmospheric boiler and rinse pump**
- 2.5 litres water rinse cycle
- Over 22% water exchange every cycle
- Drain pump with triple stage dynamic filtration system
- **Door opening height: 415mm**
- Upper and lower wash and rinse arms in AISI 304 stainless steel
- Full size tank filter with removable basket, all in AISI 304 stainless steel
- Electronic controls with 6 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
- **Three phase 6.7kW (15 Amp optional)**
- **24 months parts and 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. We believe in our quality and this is the reason why we are pleased to offer **24 months parts and labour warranty** on our Special Line dishwasher range.



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) | 600x600x820 | Minimum supply pressure (bar) | 2.5 |
| Basket (mm) | 2 x 500x500 | Drain pump | Yes |
| Door clearance (mm) | 415 | Rinse aid pump | Peristaltic |
| Type of interface | electronic | Detergent pump | Peristaltic |
| Door/hood structure | double skinned insulated | Programme short wash (sec) | 90* |
| Supplied water temperature (°C) | From cold to 60° | Special programmes | Total renewal of the water inside the tank Extra rinse Self-cleaning |
| Tank volume (litres) | 11 | Thermostop | Yes |
| Tank heating element (W) | 2,000 | Total power (W) | 6,700 (Three phase setting) |
| Filtering system | Tank filter + selective filter | Electrical connection | 2.7 kW, 230V 1N - 50Hz 4.7 kW, 230V 1N - 50Hz 6.7 kW, 400V 3N - 50Hz |
| Boiler volume (litres) | 6 | Basket number | |
| Boiler heating element (W) | 2,000 - 4,000 - 6,000 | dishes | 1 x PB50D01 |
| Wash pump (W) | 680 | universal / glasses | 1 x PB50G01 |
| Tank temperature (°C) | 60° | cutlery | 1 x PHOOS02 |
| Rinse pump | Yes | | |
| Rinse temperature (°C) | 85° | | |
| Adjustable temperatures | Yes | | |
| Water consumption (litres/cycle) | 2.5 | | |

