

FD511DAUS

SPECIAL LINE ELEVATED FULLY INSULATED UNDERBENCH DISHWASHER - THREE PHASE

(1.5 AMP SINGLE PHASE OPTIONAL)

500x500 mm Double-basket



PRODUCT FEATURES

- **1350mm total height, lower compartment availability 560W x 320H**
- 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)	600x600x1 350	Minimum supply pressure (bar)	2.5
Basket (mm)	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
Tank volume (litres)	11		Self-cleaning
Tank heating element (W)	2,000	Thermostop	Yes
Filtering system	Tank filter + selective filter	Total power (W)	6,700 (Three phase setting)
Boiler volume (litres)	6		2.7kW, 230V 1N - 50Hz
Boiler heating element (W)	2,000 - 4,000 - 6,000	Electrical connection	4.7kW, 230V 1N - 50Hz
Wash pump (W)	680		6.7kW, 400V 3N - 50Hz
Tank temperature (°C)	60°	Basket number	
Rinse pump	Yes	dishes	1 x PB50D01
Rinse temperature (°C)	85°	universal / glasses	1 x PB50G01
Adjustable temperatures	Yes	cutlery	1 x PHOOS02
Water consumption (litres/cycle)	2.5		

