

SPH505LAU15

ECOLINE PASSTHROUGH DISHWASHER - **15A SINGLE PHASE**

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
- **HTR (High Temperature Rinse) system with atmospheric boiler and rinse pump**
- 3.2 litres water cycle
- Approximately 15% water exchange every cycle
- Drain pump with triple stage dynamic filtration system
- Door opening height: 470mm
- Electronic controls with 3 wash programs
- Shortest wash program 90 seconds
- Soft start wash pump
- Selfcleaning cycle
- Thermostop system to ensure correct rinse temperature
- Adjustable peristaltic pumps for detergent and rinse-aid injection
- Self-diagnostic system with error messages
- **Power connection: three phase (standard) or single phase (optional)**
- **24 months parts and labour warranty**

SUPPLIED ACCESSORIES

- PB50D01 - 500x500mm basket. 18-plate Ø250mm
- PB50G01 - 500x500mm flat-bottomed basket

OPTIONAL ACCESSORIES

- 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

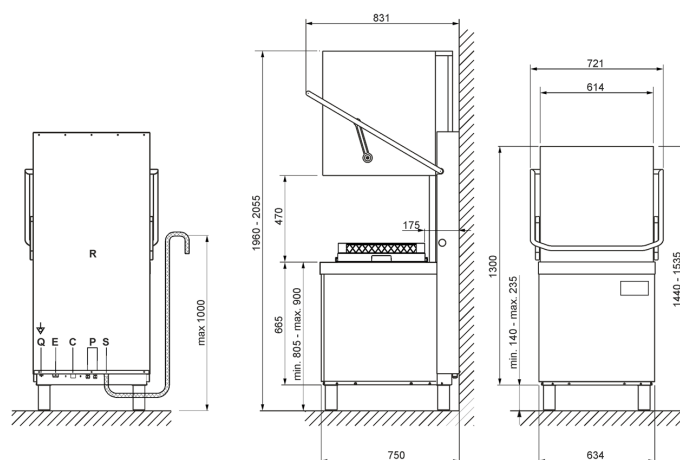
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TECHNICAL SPECIFICATIONS

Dimensions (mm) (WxDxH)	634x750x1440-1535	Minimum supply pressure (bar)	1 Bar - 100kpa
Basket (mm)	500x500	Drain pump	Yes
Door clearance (mm)	470	Rinse aid pump	Peristaltic
Type of interface	Electronic - 8 Digit	Detergent pump	Peristaltic
Supplied water temperature (°C)	from cold to 60°	Programme 1 (sec)	90*
Tank volume (litres)	14	Programme 2 (sec)	150*
Tank heating element (W)	1,400	Programme 3 (sec)	240*
Filtering system	Tank filter + selective filter	Special programmes	Drain Self-cleaning
Boiler volume (litres)	10	Thermostop	Yes
Boiler heating element (W)	2,600	Total power (W)	3,400
Wash pump (W)	700	Electrical connection	Standard 230V 1N~/15A/3,3kW/50Hz
Tank temperature (°C)	60°		
Rinse pump	Yes		
Rinse temperature (°C)	85°		
Adjustable temperatures	Yes		
Water consumption (litres/cycle)	3.2		
Net weight	109kg		
		Basket number	
		dishes	1 x PB50D01
		universal / glasses	1 x PB50G02
		cutlery	1 x PHOOS02



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		

* Indicative wash times

*Hot water connection required and three-phase electrical connection whenever possible

