

SPH505AU15

ECOLINE PASSTHROUGH DISHWASHER - **15 AMP 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**
- 2.5 litres water rinse 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
- 15 Amp plug with 2 metre lead
- **24 months parts and 12 months 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

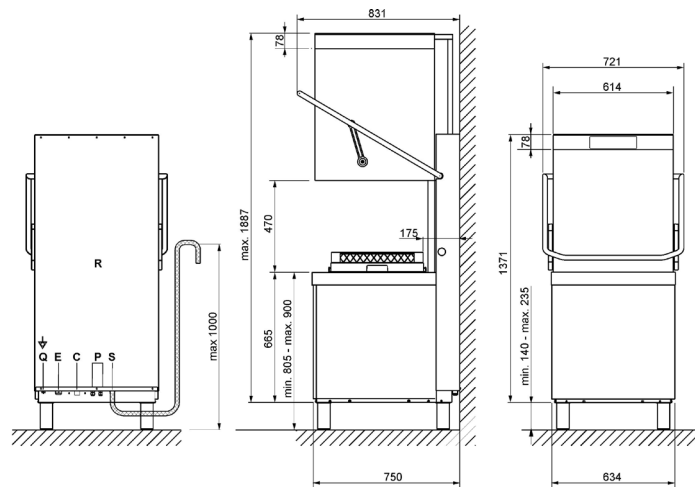
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TECHNICAL SPECIFICATIONS

Dimensions (mm) (WxDxH)	634x750x1510/2102	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 hot water temperature (°C)	60° Max	Programme 1 (sec)	90*
Tank volume (litres)	14	Programme 2 (sec)	150*
Tank heating element (W)	2,200	Programme 3 (sec)	240*
Filtering system	Tank filter + selective filter	Special programmes	Drain Self-cleaning
Boiler volume (litres)	8	Thermostop	Yes
Boiler heating element (W)	2,700	Total power (W)	2,700
Wash pump (W)	700	Electrical connection	Single Phase 15A 230V~/12A/2,7kW/50Hz
Tank temperature (°C)	60°	Basket number	
Rinse pump	Yes	dishes	1 x PB50D01
Rinse temperature (°C)	85°	universal / glasses	1 x PB50G02
Adjustable temperatures	Yes	cutlery	1 x PHOOS02
Water consumption (litres/cycle)	3.2		
Net weight	122kg		



CONNECTION WIRING DIAGRAM KEY

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

P	Peristaltic doser tubes
E	Electrical power cable
F	External doser power supply cable input

* Indicative wash times
* Hot water connection required



UNI EN ISO 9001
9130-Smeg

UNI EN ISO 14001
9191-SME2

OHSAS 18001
9192-SME3