

HTY505DAUS15

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: 440mm
- Electronic controls with 3 wash programs
- Shortest wash program 90 seconds
- Soft start wash pump
- Automatic self-cleaning 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 12 months labour warranty
- Note: Hot water (max 60°) connection highly recommended

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



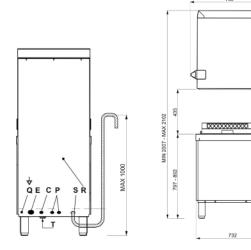
HTY505DAUS15 ECOLINE PASSTHROUGH DISHWASHER - 15 AMP SINGLE PHASE 500x500 mm basket

TECHNICAL SPECIFICATIONS

Dimensions (mm) (WxDxH)
Basket (mm)
Door clearance (mm)
Type of interface
Supplied water temperature (°C)
Tank volume (litres)
Tank heating element (W)
Filtering system
Boiler volume (litres)
Boiler heating element (W)
Wash pump (W)
Tank temperature (°C)
Rinse pump
Rinse temperature (°C)
Adjustable temperatures
Water consumption
(litres/cycle)

620x736x1530/2102 500x500 440 Electronic hot water (max 60°) highly recommended 17 2,200 Tank filter + selective filter 8 2,000 700 60° Yes 85° Yes 2.5

Minimum supply pressure (bar)	2.5
Drain pump	Yes
Rinse aid pump	Peristaltic
Detergent pump	Peristaltic
Programme 1 (sec)	90*
Programme 2 (sec)	150*
Programme 3 (sec)	240*
Special programmes	Total renewal of the water inside the tank Extra rinse
	Self-cleaning
Thermostop	Yes
Electrical connection	Single Phase 15A 230V~/12A/2,7kW/50Hz
Basket number	
dishes	1 × PB50D01
universal / glasses	1 x PB50G01
cutlery	1 × PHOOS02
	pressure (bar) Drain pump Rinse aid pump Detergent pump Programme 1 (sec) Programme 2 (sec) Programme 3 (sec) Special programmes Thermostop Electrical connection Basket number dishes universal / glasses



CONNECTION WIRING DIAGRAM KEY

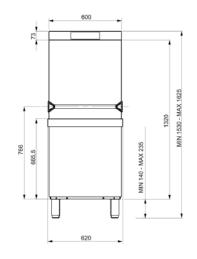
R Rear lower panel

- C Water supply tubing
- S Water drain tubing
- Q Equipotential terminal

Р	Peristaltic doser tubes
F	Electrical power cable

F External doser power supply cable

input



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



All data and descriptions in this document can be changed or cancelled at any time according to technical and commercial needs of the producer; all this without any obligation of notice and without any possibility of claim by the purchaser. Smeg Australia Pty Ltd reserves the right to make any changes deemed necessary for the improvement of its products without prior notice. The illustrations and descriptions contained in this catalogue are therefore not binding and are merely indicative.