

# HTY505DAUS

ECOLINE PASSTHROUGH DISHWASHER - **THREE PHASE (6.7 KW SINGLE PHASE OPTIONAL)**

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
- **Power connection: three phase (standard) or single phase (optional)**
- **24 months parts and 12 months labour warranty**

## 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

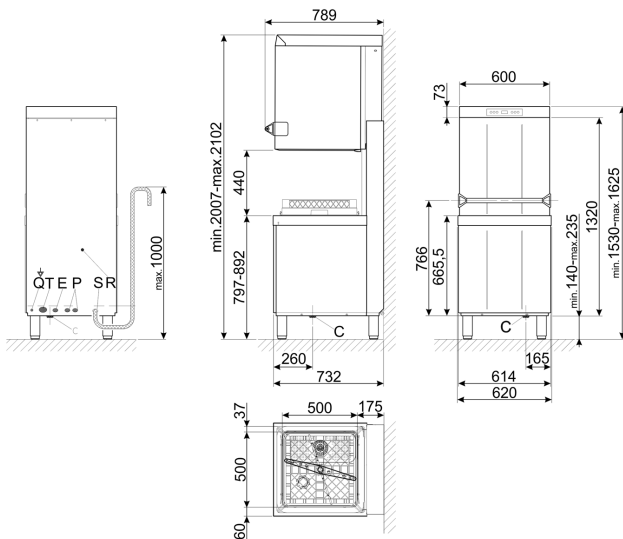
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## TECHNICAL SPECIFICATIONS

<b>Dimensions (mm) (WxDxH)</b>	620x736x1530/2102	<b>Minimum supply pressure (bar)</b>	2.5
Basket (mm)	500x500	<b>Drain pump</b>	Yes
Door clearance (mm)	440	<b>Rinse aid pump</b>	Peristaltic
Type of interface	electronic	<b>Detergent pump</b>	Peristaltic
Supplied water temperature (°C)	from cold to 60°	<b>Programme 1 (sec)</b>	90*
Tank volume (litres)	17	<b>Programme 2 (sec)</b>	150*
Tank heating element (W)	2,200	<b>Programme 3 (sec)</b>	240*
Filtering system	Tank filter + selective filter	<b>Special programmes</b>	Total renewal of the water inside the tank Extra rinse Self-cleaning
Boiler volume (litres)	8	<b>Thermostop</b>	Yes
Boiler heating element (W)	6,000 - 9,000	<b>Total power (W)</b>	6,700 - 9,700
Wash pump (W)	700	<b>Electrical connection</b>	<b>Standard</b> 400V 3N~/16A/9,7kW/50Hz
Tank temperature (°C)	60°		<b>Optional</b> 230V~/29A/6,7kW/50Hz 400V 3N~/13A/6,7kW/50Hz
Rinse pump	Yes	<b>Basket number</b>	
Rinse temperature (°C)	85°	dishes	1 x PB50D01
Adjustable temperatures	Yes	universal / glasses	1 x PB50G01
Water consumption (litres/cycle)	2.5	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		

Distributor:



Where the chefs shop

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

\* Indicative wash times



UNI EN ISO 9001  
9130-Smeg

UNI EN ISO 14001  
9191-SME2

DHSAS 18001  
9192-SME3