

# HTY511DHAUS

### EASYLINE FULLY INSULATED PASSTHROUGH DISHWASHER WITH SHR+ - STEAM HEAT RECOVERY+

THREE PHASE (6.7 KW SINGLE PHASE OPTIONAL) - SEED CERTIFIED

500x500 mm basket



#### **PRODUCT FEATURES**

- Double skin, fully insulated hood and panels
- 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
- SHR+ Steam Heat Recovery device
- SEED Certified
- 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 labour warranty
  Note: cold water connection required

#### 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.



#### 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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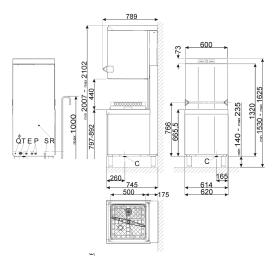
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500x500 mm basket

#### **TECHNICAL SPECIFICATIONS**

Dimensions (mm) (WxDxH)	620x745x1530/2102		
	-	Minimum supply pressure (bar)	2.5
Basket (mm)	500x500	1	Yes
Door clearance (mm)	440	Drain pump	
Type of interface	electronic	Rinse aid pump	Peristaltic
Door/hood structure	double skinned insulated	Detergent pump	Peristaltic
Supplied water temperature	cold water	Programme 1 (sec)	90*
Tank volume (litres)	17	Programme 2 (sec)	150*
Tank heating element (W)	2,200	Programme 3 (sec)	240*
Filtering system	Tank filter + selective filter	Special programmes	Total renewal of the water inside the tank
Boiler volume (litres)	8		Extra rinse
Boiler heating element (W)	6,000 - 9,000		Self-cleaning
Wash pump (W)	700	Thermostop	Yes
Tank temperature (°C)	60°	Total power (W)	6,700 - 9,700
Rinse pump	Yes		
Rinse temperature (°C)	85°	Electrical connection	Standard 400V 3N~/16A/9,7kW/50Hz
Adjustable temperatures	Yes		4000 310~/ 10A/ 4,7 KVV/ 30112
Water consumption (litres/cycle)	2.5		Optional
Net weight	135kg		230V~/29A/6,7kW/50Hz 400V 3N~/13A/6,7kW/50Hz
		Basket number	· · · · · · · · · · · · · · · · · · ·
		dishes	1 × PB50D01
		universal / glasses	1 x PB50G01

1 x PHOOSO2



cutlery

#### CONNECTION WIRING DIAGRAM KEY

1	R	Rear lower panel
(	2	Water supply tubing
	S	Water drain tubing
(	2	Equipotential terminal

Ρ	Peristaltic doser tubes
Е	Electrical power cable
F	External doser power supply cable input

\* Indicative wash times \*Cold water connection required and three-phase electrical connection whenever possible



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