



# HTY511DHAUS

EASYLINE **FULLY INSULATED** PASSTHROUGH DISHWASHER WITH **SHR+ - STEAM HEAT RECOVERY+** THREE PHASE (6.7 KW SINGLE PHASE OPTIONAL) - **SEED CERTIFIED** 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**

- 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

## **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**

D .		/ \	/\ / D
Dime	ensions	(mm)	(WxDxH)

Basket (mm)

Door clearance (mm)

Type of interface

Door/hood structure

Supplied water temperature

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)

620x745x1530/2102

500x500

440

electronic

double skinned

insulated cold water

17

2,200

Tank filter +

selective filter

6,000 - 9,000

700

60°

Yes

85°

Yes 2.5 Minimum supply pressure (bar)

Drain pump

Rinse aid pump

Detergent pump

Programme 1 (sec)

Programme 2 (sec)

Programme 3 (sec)

Special programmes

Thermostop

Total power (W)

Electrical connection

dishes

Basket number

universal / glasses

cutlery

2.5

Yes

Peristaltic

Peristaltic

90\*

150\*

240\*

Total renewal of the

water inside the tank

Extra rinse

Self-cleaning

Yes

6,700 - 9,700

Standard

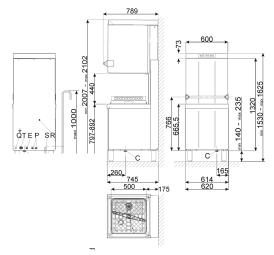
400V 3N~/16A/9,7kW/50Hz

Optional

230V~/29A/6,7kW/50Hz 400V 3N~/13A/6,7kW/50Hz

1 x PB50D01

1 x PB50G01 1 x PHOOS02



CONNECTION WIRING DIAGRAM KEY

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

Peristaltic doser tubes Ε Electrical power cable External doser power supply cable

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









