

# HTY505DAUS

HOOD-TYPE PROFESSIONAL DISHWASHER  
500x500 mm basket



## SMEG ECOLINE PROFESSIONAL DISHWASHERS

Guaranteed wash performance, every time.

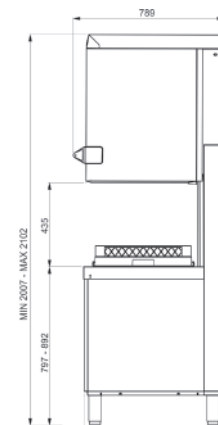
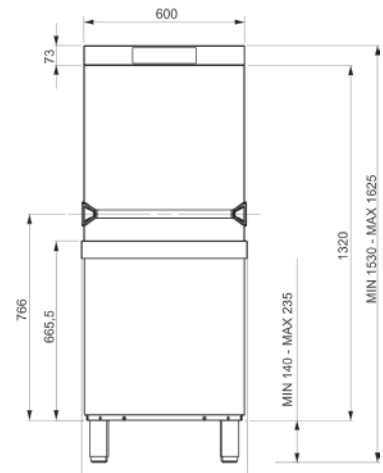
In commercial dishwashers, the rinse is the most important part of the wash cycle, as it is the only one performed with clean water. This is the reason why, at Smeg, we believe all commercial dishwashers must have **a rinse pump on board**, the only way to guarantee that optimal and constant pressure 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. We believe in our quality and this is the reason why we are washer range.

### PRODUCT FEATURES

- Construction in AISI 304 stainless steel
- Moulded rack guides
- **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
- 4 x 150mm legs (included)



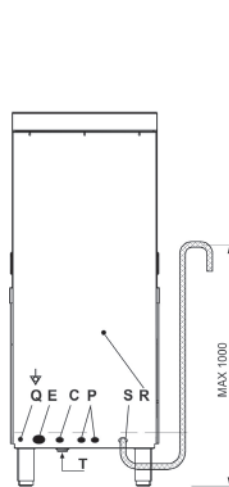
**\*24 MONTHS PARTS AND 12 MONTHS LABOUR WARRANTY**

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## TECHNICAL SPECIFICATIONS

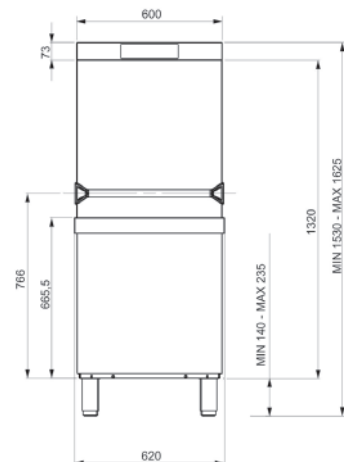
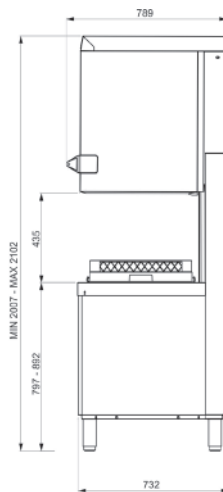
<b>Dimensions (mm)</b>	620x736x1530 (2102)	<b>Minimum supply pressure (bar)</b>	2.5
Basket (mm)	500x500	<b>Drain pump</b>	Yes
Door clearance (mm)	440	<b>Rinse aid pump</b>	Peristaltic
Type of interface	electronic	<b>Detergent pump</b>	Peristaltic
Door/hood structure	double skinned insulated	<b>Programme 1 (sec)</b>	90*
Supplied water temperature (°C)	from cold to 60°	<b>Programme 2 (sec)</b>	150*
Tank volume (litres)	17	<b>Programme 3 (sec)</b>	240*
Tank resistance (W)	2,200	<b>Special programmes</b>	Total renewal of the water inside the tank Extra rinse Self-cleaning
Filtering system	Tank filter + selective filter	<b>Thermostop</b>	Yes
Boiler volume (litres)	8	<b>Total power (W)</b>	6,700 - 9,700
Boiler heating element (W)	6,000 - 9,000	<b>Electrical connection</b>	Single Phase (6,700W) Three Phase (6,700 - 9,700 W)
Wash pump (W)	700	<b>Basket number</b>	
Tank temperature (°C)	60°	dishes	1 x PB50D01
Rinse pump	Yes	universal / glasses	2 x PB50G01
Rinse temperature (°C)	85°	cutlery	1 x PHOOS01
Adjustable temperatures	Yes		
Water consumption (litres/cycle)	2.5		



### CONNECTION WIRING DIAGRAM KEY

<b>R</b>	Rear lower panel
<b>C</b>	Water supply tubing
<b>S</b>	Water drain tubing
<b>Q</b>	Equipotential terminal

<b>P</b>	Peristaltic doser tubes
<b>E</b>	Electrical power cable
<b>F</b>	External doser power supply cable input



UNI EN ISO 9001  
9130-Smeg

UNI EN ISO 14001  
9191-SME2

DHSAS 18001  
9192-SME3