HTY505DHAUS

HOOD-TYPE PROFESSIONAL DISHWASHER WITH SHR - STEAM HEAT RECOVERY

500x500 mm basket

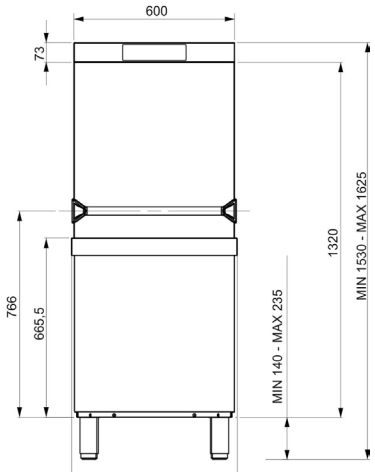
SMEG ECOLINE PROFESSIONAL DISHWASHERS

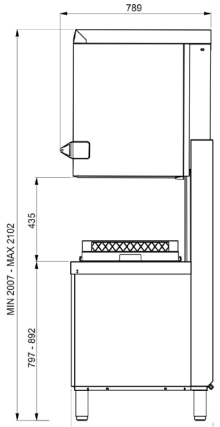
Guaranteed wash performance, every time.

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 pleased to offer **Extended Warranty** on our Ecoline dishwasher range.





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
- **SHR - Steam Heat Recovery device**
- 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
- **24 months parts and 12 months labour warranty**

Note: cold water connection required

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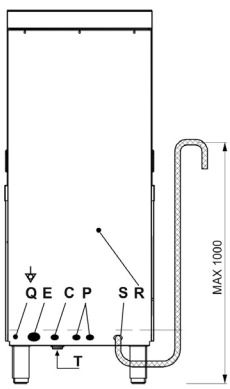
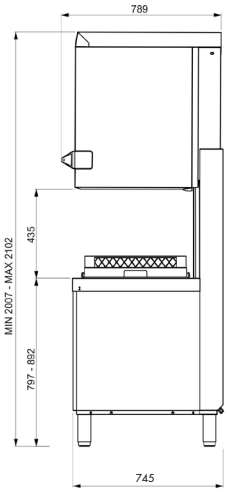
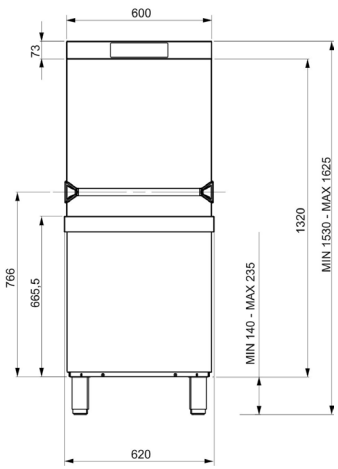
TECHNICAL SPECIFICATIONS

Dimensions (mm) (WxDxH)	620x745x1530/2102
Basket (mm)	500x500
Door clearance (mm)	440
Type of interface	electronic
Supplied water temperature	cold water
Tank volume (litres)	17
Tank resistance (W)	2,200
Filtering system	Tank filter + selective filter
Boiler volume (litres)	8
Boiler heating element (W)	6,000 - 9,000
Wash pump (W)	700
Tank temperature (°C)	60°
Rinse pump	Yes
Rinse temperature (°C)	85°
Adjustable temperatures	Yes
Water consumption (litres/cycle)	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
Total power (W)	6,700 - 9,700
Electrical connection	Single Phase (6,700W) Three Phase (6,700 - 9,700 W)
Basket number	
dishes	1 x PB50D01
universal / glasses	1 x PB50G01
cutlery	1 x PHOOS02







CONNECTION WIRING DIAGRAM KEY

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

P	Peristaltic doser tubes
E	Electrical power cable
F	External doser power supply cable input

* Indicative wash times

WaterMark

UNI EN ISO 9001 9130-Smeg | UNI EN ISO 14001 9191-SME2 | OHSAS 18001 9192-SME3

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