

HTY625DEH

Product Family	Dishwasher
Subfamily	Hoodtype dishwasher
Basket dimensions	600x500 and 500x500 mm
Rinse pump	HTR system
SHR system	Yes



Accessories Included

Plate basket	PB60D01	Water supply pipe	Yes - 2m
Cutlery basket	PHOOS03	Drain pipe	Yes - 2m
Flat basket	PB60G01		

Target

Potential users	Restaurants/Catering; Industrial pastry&bakery laboratories; Butcher's shops; Meat processing industry; Hospitals; Schools
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Programmes

Programs	13 automatic programs; 1 fully programmable program; Self-cleaning programs; Cold water rinse program
Program options	Extra rinse; Clean water cycle
Program specifications	Boiler 24°C/Tank 60°C-4'; Boiler 71°C/Tank 60°C-50"; Boiler 71°C/Tank 60°C-1'10"; Boiler 71°C/Tank 60°C- 2'10"; Boiler 85°C / Vasca 70°C - 45'20"; Boiler 85°C / Vasca 70°C - 50'20"; Boiler 85°C / Vasca 70°C - 7'10"; Boiler 85°C/Tank 60°C-1'10"; Boiler 85°C/Tank 60°C-2'; Boiler 85°C/Tank 60°C-2'30"
Maximum baskets/hour	72
Maximum plates/hour	1584

Interface

Display	TFT	Cycle progress indicator	Yes
On/off indicator	Yes	End of cycle indicator	Yes
Low rinse aid alert	Yes	Manual diagnostics	Yes
Low detergent alert	Yes		

Construction

Tank	Deep drawn	Filter	5-stages filter system
Construction	Double wall	Wash tank capacity	22 l
Tank material	Stainless steel AISI 304	Boiler capacity	8 l
Back panel	Galvanised	Protection class	IPX4
Upper washing system	One washing and one split rinse spray arms, stainless steel	Adjustable feet	Yes
		Drain max. height	1000 mm
Tank filter	Stainless steel		

Technical Features

Trays washing option	Yes	Max water hardness	12°f - 7°dH
Tank heating element power	2200 W	Water inlet pressure	1-6 bar / 100-600 kPa
Boiler heating element power	9000 W	Detergent flow rate	1.5 l/h
Washing pump power	730 W	Rinse aid flow rate	0.4 l/h
Default connection	9730 W	Usable load height	420 mm
Water consumption per cycle	3,2 l	Maximum height with hood open	2040 mm
Warm water connection	Cold 15°C	Dimensions	716x835x1520 mm
Inlet water maximum temperature	60°C		

Electrical Connection

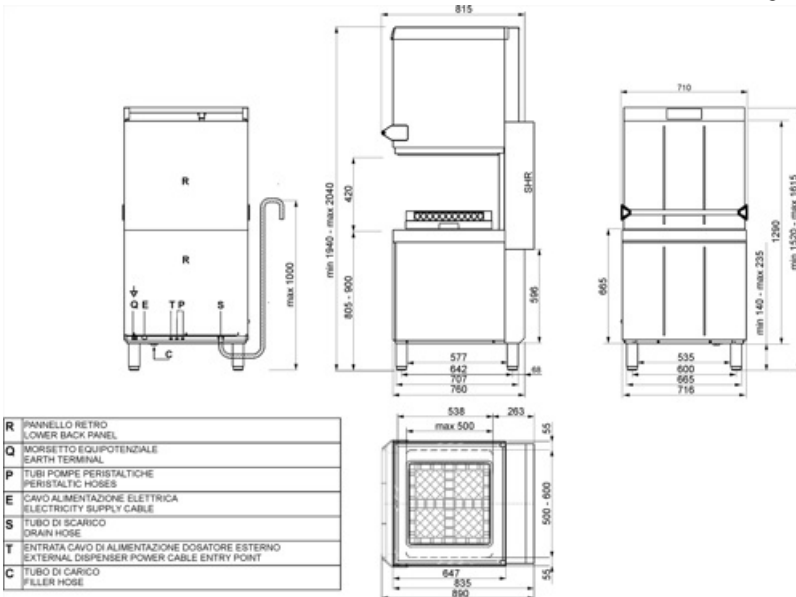
Default power supply	400 V 3N~ / 16 A / 9,7 kW / 50 Hz	Electrical connection options	230 V~ / 31 A / 7,0 kW / 50 Hz
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Equipment


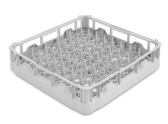
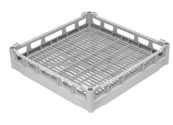
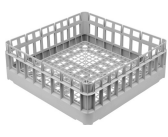


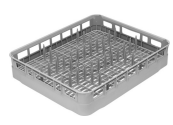







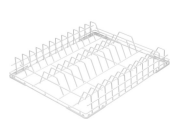



Drain pump	Yes	Automatic start	Yes
DHR system	Yes	Cycle counter	Yes
Peristaltic detergent pump	Yes, electronic control	Break tank	Yes
Peristaltic rinse aid pump	Yes, electronic control	Partial water exchange in the wash tank via built-in drain pump	Yes
Chemical level probe	Yes, optional KITSONLIV		

Chemical dosing	gr/lt
Boiler thermostop	Yes - default
Soft Start	Yes
Stand-by system	Yes

Water supply pipe diameter	16 mm
Drain supply pipe diameter	21.5 mm
Detergent (red) hose length	Yes, manual
Rinse aid (blue) hose length	Yes, manual



Compatible Accessories

	<p>KITSONLIV Probe level kit</p>		<p>PB50D01 Basket made of polypylene for 18 plates 500x500</p>
	<p>PB50G01 Universal basket in polypropylene 500x500</p>		<p>PB50G02 Universal basket in polypropylene 500x500</p>
	<p>PB60D01 Basket in polypropylene for 22 dishes 600x500</p>		<p>PB60G01 Universal basket in polypropylene 600x500</p>
	<p>PB60T02 Basket for trays GN1/1 600x500</p>		<p>PHOOS01 Single basket in polypropylene for cutlery</p>
	<p>PHOOS02 Basket in polypropylene for cutlery with 6 compartments</p>		<p>PHOOS03 Basket in polypropylene with 6 compartment for cutlery for Capote</p>
	<p>WB50D01 Wire basket for 18 dishes and trays 500x500</p>		<p>WB50G01 Universal wire basket with flat bottom 500x500</p>
	<p>WB50G02 Wire basket for glasses with inclined bottom 500x500</p>		<p>WB50G04 Wire basket for glasses with inclined bottom 500x500</p>
	<p>WB60D01 Wire basket for 24 dishes 600x500</p>		<p>WB60D02 Wire basket for 24 dishes 600x500</p>
	<p>WB60G01 Wire basket with flat bottom 600x500</p>		<p>WB60T03 Wire basket for 5 trays 600x500</p>



WH00S01

Wire insert for 12 small dishes



WT51200SL8

Entry table left side 1200mm



WT5700SR8

Exit table right side 700mm



WTX61200L8

Exit table left side 1200mm



WTX61200R8

Exit table right side 1200mm

Symbols glossary



DRAIN HEAT RECOVERY SYSTEM



HTR rinsing system



5 STAGE FILTER



STEAM HEAT RECOVERY SYSTEM



Max. usable height 420mm

Benefit

5-stage system

Deep cleaning and spotless washes with the patented filtration system

The innovative Smeg filtration system consists of 5 stages to completely eliminate all impurities: the 1st stage captures larger food residues; in the 2nd and 3rd stages, finer particles are captured at this filtration stage; the 4th stage features a pre-filtration grid to prevent debris from entering the tank and clouding the water. Finally, the last stage is designed to further protect the washing and draining pumps from any debris that may accidentally enter the tank during filter cleaning.

The presence sensor filter alerts if the filtration system is out of position, ensuring safe washes every time.

HTR System

Consistent temperatures and pressures for uniform and effective dishwashing

Thanks to the HTR system (High Temperature Rinse) and the presence of the atmospheric boiler combined with the Thermostop, the cold inlet water does not enter the boiler during rinsing, ensuring a constant temperature of 85°C. The HTR system keeps the water hot for deep sanitisation and quick drying, ensuring constant pressure for uniform and effective cleaning.

SHR+ System

Steam heat recovery system for energy savings and improved work environment quality

SHR+ System: guaranteed savings and comfort

The SHR+ System eliminates 100% of the steam produced during the rinse phase, improving air quality and reducing humidity in work environments. Additionally, it recovers energy from the condensed steam, ensuring up to 25% energy savings and eliminating the costs associated with an external extraction system.

Moulded tank

Superior washing performance and enhanced cleaning convenience with molded tub bottoms and basket guides

Smeg dishwashers are designed with moulded tank and basket guides. The absence of sharp edges ensures an optimised wash flow, guaranteeing hygiene and impeccable cleaning performance. Furthermore, this innovative design simplifies machine cleaning, reducing the need for maintenance interventions.

Integral double skin

Thermal and acoustic insulation guaranteed

The double wall is designed to optimise energy efficiency by reducing heat loss and accelerating water heating, resulting in lower energy consumption and faster cycle start-up times. Additionally, it provides effective acoustic insulation, helping to reduce noise and ensuring a quieter, more comfortable working environment for the staff.

Drain pump

Partial water replacement during the wash cycle for clean and hygienic dishes

The standard drain pump, equipped with a partial water exchange system, ensures that the dirtiest water is automatically removed at every wash cycle. This mechanism allows for continuous renewal of the water used, ensuring that each phase of the washing process is carried out with clean water. The result is optimal dishwashing performance, with outstanding efficiency and an impeccable level of hygiene.

Soft-start system

Effective management of the washing pump to protect your glassware

The Soft-Start function initiates the wash cycle gently and gradually, progressively increasing the water pressure. This system has been designed to provide optimal protection for the most fragile items, such as crystal glasses, significantly reducing the risk of chipping or damage. At the same time, it ensures excellent cleaning performance, combining efficiency and safety in every wash cycle.