

HTY625D

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| Product Family | Dishwasher |
| Subfamily | Hoodtype dishwasher |
| Basket dimensions | 600x500 and 500x500 mm |
| Rinse pump | HTR system |
| Wash pump | Standard |
| Default power supply | 400 V 3N~ / 16 A / 9,7 kW / 50 Hz |



Target

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

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|---------------|---------|-------------------|-------|
| Series | Topline | Led colour | White |
|---------------|---------|-------------------|-------|

Technical Features

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|------------------------------------|-----------------------|--------------------------------------|-----------------|
| Trays washing option | Yes | Detergent flow rate | 1.5 l/h |
| Water consumption per cycle | 3,2 l | Rinse aid flow rate | 0.4 l/h |
| Warm water connection | 8°C | Usable load height | 420 mm |
| Max. inlet temperature | 60°C | Maximum height with hood open | 2040 mm |
| Max water hardness | 12°F - 7°dH | Dimensions | 716x760x1520 mm |
| Water inlet pressure | 1-6 bar / 100-600 kPa | | |

Programmes

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| Programs | 13 automatic programs; 1 fully programmable program; Self-cleaning programs; Cold water rinse program |
| Program options | Extra rinse; Clean water cycle |
| Maximum baskets/hour | 72 |

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| Maximum plates/hour | 1584 |
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Electrical Connection

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| Tank heating element power 2200 W Boiler heating element power 9000 W Wash pump power 730 W | Default connection 9730 W Electrical connection options 230 V~ / 31 A / 7,0 kW / 50 Hz |
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Interface

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

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

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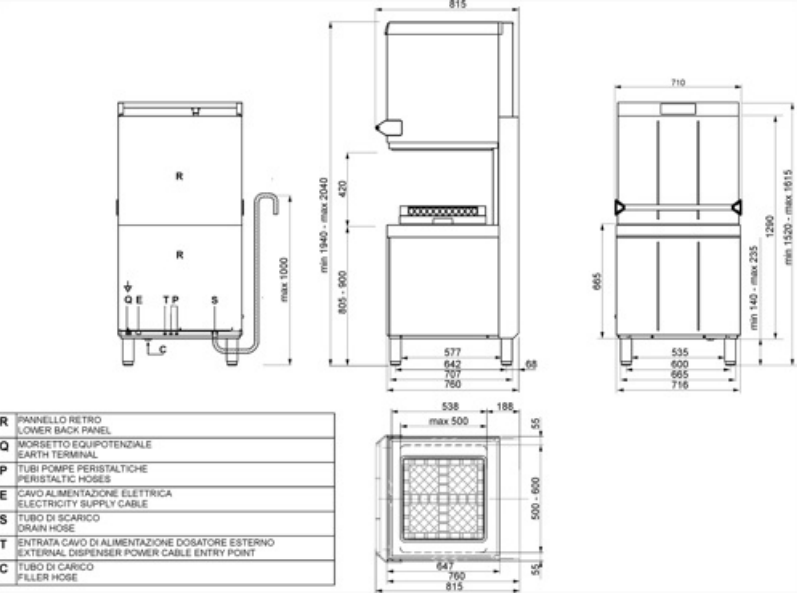
Equipment

| | |
|---|--|
| Drain pump Yes Peristaltic detergent dispenser Yes, electronic control Peristaltic rinse-aid dispenser Yes, electronic control Chemical level probe Yes, optional KITSONLIV Rinse boiler Thermostop system Yes - default | Option for auto daily switch on Yes Cycle counter Yes Break tank Yes Partial water exchange in the wash tank via built-in drain pump Yes Water supply pipe diameter 16 mm |
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|-----------------------------|-----|------------------------------|-------------|
| Wash tank Thermostop system | Yes | Drain supply pipe diameter | 21.5 mm |
| Wash pump soft start system | Yes | Detergent (red) hose length | Yes, manual |
| Stand-by system | Yes | Rinse aid (blue) hose length | Yes, manual |

Logistic Information

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| Packed width | 770 mm | Dimensions of the packed product (mm) | 1700X770X900 |
| Packaged depth | 900 mm | Net weight (kg) | 128,000 kg |
| Height (mm) packed | 1700 mm | Gross weight (kg) | 141,000 |



Compatible Accessories



KITSONLIV

Probe level kit



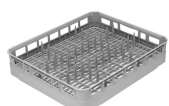
PB50G01

Universal basket in polypropylene
500x500



PB60D01

Basket in polypropylene for 22 dishes
600x500



PB60T02

Basket for trays GN1/1 600x500



PHOOS02

Basket in polypropylene for cutlery with
6 compartments



WB50D01

Wire basket for 18 dishes and trays
500x500



WB50G02

Wire basket for glasses with inclined
bottom 500x500



WB60D01

Wire basket for 24 dishes 600x500



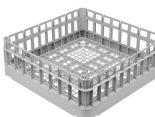
WB60G01

Wire basket with flat bottom 600x500



PB50D01

Basket made of polypylene for 18
plates 500x500



PB50G02

Universal basket in polypropylene
500x500



PB60G01

Universal basket in polypropylene
600x500



PHOOS01

Single basket in polypropylene for
cutlery



PHOOS03

Basket in polypropylene with 6
compartment for cutlery for Capote



WB50G01

Universal wire basket with flat bottom
500x500



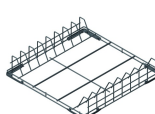
WB50G04

Wire basket for glasses with inclined
bottom 500x500



WB60D02

Wire basket for 24 dishes 600x500



WB60T03

Wire basket for 5 trays 600x500

WH00S01



Wire insert for 12 small dishes

Symbols glossary



THERMODESINFECTION A0=30



v



SUITABLE FOR EURONORM TRAY



Suitable for 1/1GN trays



HTR rinsing system



Max. usable height 420mm



5 STAGE FILTER

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.

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.

Hood lift

Unprecedented comfort with the patented lifting system

The new ergonomic handle, combined with the patented lifting system, minimises the effort required to open and close the hood, limiting it to just 2.5 kg. This system ensures an exceptionally smooth and lightweight operation, helping to protect the operator's health and well-being, even during extended use.