

# HTY615DUK

Product Family

Subfamily

Line

**Basket dimensions** 

Rinse pump Washing pump Dishwasher

Hoodtype dishwasher

Easyline

600x500 and 500x500 mm

HTR system Standard



## **Accessories Included**

Plate basket Cutlery basket Flat basket PB60D01 PH00S03 PB60G01 Water supply pipe Drain pipe Yes - 2m Yes - 2m

## **Target**

Potential users

Restaurants/Catering; Bakery/Pastry making; Industrial pastry&bakery laboratories; Butcher's shops; Meat processing industry; Schools

## **Programmes**

**Programs** 

Program options

Program specifications

6 automatic programs; 1 fully programmable program; Self-cleaning programs; Cold water rinse program

Extra rinse; Clean water cycle

Boiler 71°C/Tank 60°C-1'20"; Boiler 71°C/Tank 60°C-2'10"; Boiler 85°C/Tank 60°C-1'10"; Boiler 85°C/Tank 60°C-2'; Boiler 85°C/Tank

60°C-4'10"

Maximum baskets/hour51Maximum plates/hour1122

## Interface



8 digit Yes Display Low detergent alert On/off indicator Yes Cycle progress indicator Yes Salt light indicator Yes End of cycle indicator Yes Low rinse aid alert Manual diagnostics Yes Yes

## Construction

Tank Deep drawn Hood elevation system Manual

Double wall Construction Filter 5-stages filter system

Stainless steel AISI 304 Tank material Wash tank capacity 22 I

8 I

**Back panel** Stainless steel **Boiler capacity** IPX4 One washing and one split **Protection class** Upper washing system

rinse spray arms, stainless Adjustable feet Yes

Drain max. height 1000 mm One washing and one split Lower washing system

rinse spray arms, stainless

steel

60°C

Tank filter Stainless steel

## **Technical Features**

Trays washing option Yes Max water hardness 12°f - 7°dH

Tank heating element 2200 W Water inlet pressure 1-6 bar / 100-600 kPa

power Detergent flow rate 1.5 l/h 9000 W **Boiler heating element** Rinse aid flow rate 0.4 l/h

power Usable load height 420 mm 730 W Washing pump power

Maximum height with 2102 mm **Default connection** 9730 W hood open

Water consumption per 3,2 I **Dimensions** 716x760x1520 mm cycle

Warm water connection 8°C

### **Electrical Connection**

Inlet water maximum

temperature

400 V 3N~ / 16 A / 9.7 kW / **Electrical connection** 230 V~ / 31 A / 7.0 kW / 50 Default power supply

50 Hz options Hz

## **Equipment**

**Boiler thermostop** 

**Automatic start** Drain pump Yes Yes Peristaltic detergent Cycle counter Yes Yes, electronic control pump Break tank Yes

Peristaltic rinse aid Yes, electronic control Partial water exchange Yes

pump in the wash tank via Chemical level probe Yes, optional KITSONLIV built-in drain pump

Chemical dosing gr/lt Water supply pipe 16 mm diameter

Yes - default

Tank thermostop Yes



Soft Start Stand-by system Yes Yes Drain supply pipe diameter

Detergent (red) hose

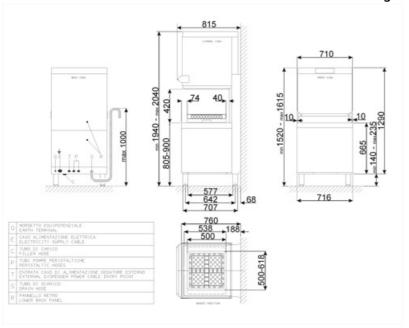
length

Rinse aid (blue) hose length

21.5 mm

Yes, manual

Yes, manual





## **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



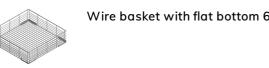
### WB60D02

Wire basket for 24 dishes 600X500



#### **WB60T03**

Wire basket for 5 trays 600x500





## WH00S01



Wire insert for 12 small dishes



# Symbols glossary

SUITABLE FOR EURONORM TRAY



Suitable for 1/1GN trays



5 STAGE FILTER



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.

#### 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.