

# HTY625DEH

<b>Família</b>	Máquina de lavar louça profissional
<b>Subfamília</b>	Máquina de lavar louça de capota
<b>Dimensões do cesto</b>	600x500 and 500x500 mm
<b>Rinse pump</b>	HTR system
<b>Sistema SHR</b>	Sim



## Acessórios incluídos

<b>Cesto para pratos</b>	1x PB60D01	<b>Mangueira de abastecimento de água</b>	Sim - 2m
<b>Cesto para talheres</b>	1x PHOOS03	<b>Mangueira de drenagem</b>	Sim - 2m
<b>Cesto de fundo plano</b>	1x PB60G01		

## Mercado

<b>Soluções</b>	Restaurantes/ Pubs; Indústria de comida congelada; Retalho alimentar; Outras indústrias de comida; Health and care; Catering e cantinas
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## Programas

<b>Programs</b>	13 automatic programs; 1 fully customizable program; Self-cleaning programs; Cold water rinse program
<b>Program options</b>	Extra rinse; Clean water cycle
<b>Program specifications</b>	Caldeira 24°C/Cuba 60°C - 4'; Caldeira 71°C/ cuba 60°C - 50'; Caldeira 71°C/Cuba 60°C - 1'10"; Caldeira 71°C/Cuba 60°C - 2'10"; Caldeira 85°C / Cuba 70°C - 45'20"; Caldeira 85°C / Cuba 70°C - 50'20"; Caldeira 85°C / Cuba 70°C - 7'10"; Caldeira 85°C/Cuba 60°C - 1'10"; Caldeira 85°C/Cuba 60°C - 2'; Caldeira 85°C/Cuba 60°C - 2'30"
<b>Numero máximo de cestos/hora</b>	72
<b>Numero máximo de pratos/hora</b>	1584

## Interface

Display	Display TFT	Indicador da fase do programa	Sim
Luz indicadora On/Off	Sim	Indicador de fim do programa	Sim
Alerta de falta de abrillantador	Sim	Diagnóstico manual	Sim
Alerta de falta de detergente	Sim		

## ESPECIFICAÇÕES TÉCNICAS

Tank	Pofundo	Filter	5-stages filter system
Tipologia	Parede dupla	Capacidade da cuba	22 l
Material da cuba	Aço Inox AISI 304	Capacidade da caldeira	8 l
Painel traseiro	Previamente pintado	Classe de Proteção	IPX4
Sistema de lavagem superior	One washing and one split rinse spray arms, stainless steel	Adjustable feet	Sim
Filtro da cuba	Aço inox	Altura max. de drenagem	1000 mm

## Especificações técnicas

Trays washing option	Sim	Dureza máxima da água	12°f - 7°dH
Tank heating element power	2200 W	Pressão de entrada	1-6 bar / 100-600 kPa
Boiler heating element power	9000 W	Carga de detergente	1,5 l/h
Washing pump power	730 W	Carga de enxaguamento	0,4 l/h
Ligação pré-definida	9730 W	Altura de carga operável	420 mm
Consumo de água por ciclo	3,2 l	Altura máxima com a capota aberta	2040 mm
Temperatura pré-definida de ligação da água	Fria 15°C	Dimensões de produto LxPxA:	716x835x1520 mm
Temperatura máxima de entrada de água	60°C		

## Ligação elétrica

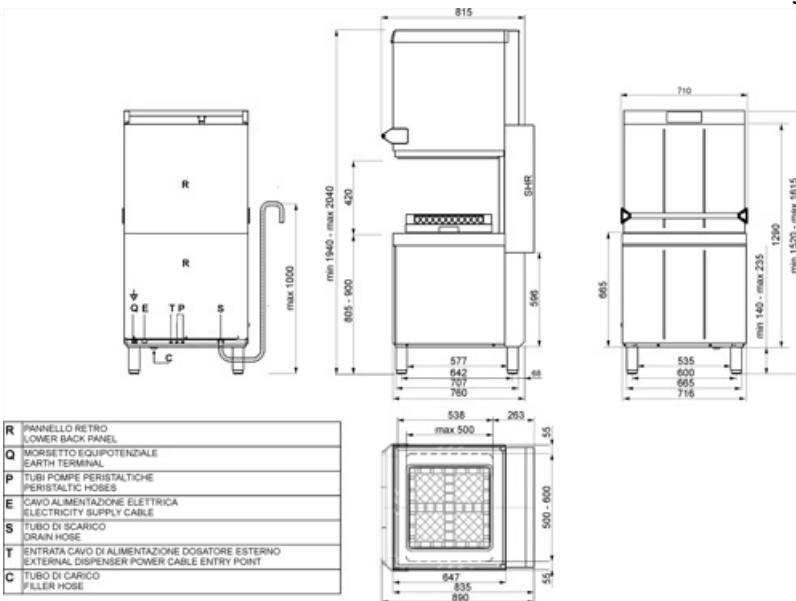
Ligação energética	400 V 3N~/ 16 A / 9,7 kW / 50 Hz	Ligação eléctrica opcional	230 V~/ 31 A / 7,0 kW / 50 Hz
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## Equipamentos

Bomba de drenagem	Sim	Início automático	Sim, desligado por definição
Sistema DHR	Sim	Contador de ciclos	Sim

<b>Doseador de detergente peristáltico</b>	Controlo electrónico
<b>Doseador de enxaguamento peristáltico</b>	Controlo electrónico
<b>Sonda de nível químico</b>	Sim, opcional KITSONLIV
<b>Unidade de medida da dosagem de produtos químicos</b>	gr/lt
<b>Boiler thermostat</b>	Yes - default
<b>Arranque suave</b>	Sim
<b>Stand-by system</b>	Sim

<b>Break tank</b>	Sim
<b>Renovação parcial da água na cuba e bomba de drenagem integrada</b>	Sim
<b>Diâmetro do tudo de abastecimento de água</b>	DN15 - ½"
<b>Ø do tubo de drenagem</b>	DN20-G 3/4"
<b>Comprimento da mangueira de detergente (vermelha)</b>	2,2m
<b>Comprimento da mangueira de enxaguamento (azul)</b>	2,2m



## Acessórios Compatíveis



### KITSONLIV

Probe level kit for undercounter double wall models and hoodtype models



### PB50G01

Universal flat bottom polypropylene basket, dim. (WxDxH) 500x500x100 mm



### PB60D01

Polypropylene basket for 22 dishes Ø250 mm, dim. (WxDxH) 600x500x115 mm



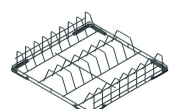
### PB60T02

Basket for GN1/1 trays, dim. (WxDxH) 600x500x100 mm



### PHOOS02

6 compartments polypropylene basket for cutlery



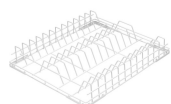
### WB50D01

Wire basket for 18 dishes Ø250 mm. or self service trays, dim. (WxDxH) 500x500x92 mm



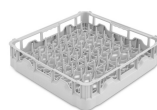
### WB50G02

Wire basket with sloped bottom for glasses Ø90 mm max, dim. (WxDxH) 500x500x170 mm



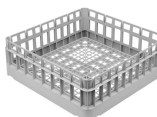
### WB60D01

Wire basket for 24 dishes Ø260 mm



### PB50D01

Polypropylene basket for 18 plates Ø250 mm, dim. (WxDxH) 500x500x105 mm



### PB50G02

Universal flat bottom polypropylene basket, dim. (WxDxH) 500x500x170 mm



### PB60G01

Universal flat bottom polypropylene basket, dim. (WxDxH) 600x500x115 mm



### PHOOS01

Polypropylene single basket for cutlery



### PHOOS03

8 compartments polypropylene basket for cutlery



### WB50G01

Universal wire basket with flat bottom, dim. (WxDxH) 500x500x123 mm



### WB50G04

Wire basket with sloped bottom for glasses Ø135 mm max, dim. (WxDxH) 500x500x165 mm



### WB60D02

Wire basket for 24 dishes Ø320 mm

**WB60G01**

Wire basket with flat bottom, dim.  
(WxDxH) 600x500x123 mm

**WH00S01**

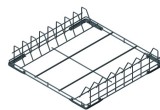
Wire insert for 12 small dishes

**WT5700SR8**

Mesa de saída à direita com cuba,  
painel anti-salpicos (100mm) e  
prateleira inferior, 700x800x821,5 mm

**WTX61200R8**

Mesa de saída à direita com painel anti-  
salpicos (100mm) e prateleira inferior,  
1200x750x821,5 mm

**WB60T03**

Wire basket for 5 trays EN 600x400  
mm

**WT51200SL8**

Mesa de entrada à esquerda com  
cuba, painel anti-salpicos (100mm) e  
prateleira inferior, 1200x800x821,5  
mm

**WTX61200L8**

Mesa de saída à esquerda com painel  
anti-salpicos (100mm) e prateleira  
inferior, 1200x750x821,5 mm

## Symbols glossary

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DRAIN HEAT RECOVERY SYSTEM



HTR RINSING SYSTEM



5 STAGE FILTER



STEAM HEAT RECOVERY SYSTEM



MAX. USABLE HEIGHT 420mm

## Benefit (TT)

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### 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

Il sistema SHR+ elimina il 100% del vapore prodotto durante la fase di risciacquo, migliorando la qualità dell'aria e riducendo l'umidità negli ambienti di lavoro. Inoltre, recupera energia dai vapori abbattuti, assicurando un risparmio energetico giornaliero ed evitando i costi di un impianto di aspirazione esterno.

### 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-skin design of undercounter dishwashers is engineered to optimise energy efficiency by minimising heat loss and accelerating water heating, resulting in lower energy consumption and faster start-up times. Additionally, it provides effective sound insulation, helping to reduce noise levels and ensuring a quieter, more comfortable working environment for 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.