

HTY500D

Família	Máquina de lavar louça profissional
Type	Máquina de lavar louça de capota
Double basket	No
Dimensões do cesto	500x500 mm
Painel de comandos	Controlo mecânico da temperatura
Wash pump	Standard
Ligação energética	400 V 3N~ / 16 A / 9,7 kW / 50 Hz



Mercado

Industries	Bar / Cafeterias / Bistros / Wine bars / Pubs; Hotelaria; Ristoranti / Catering; QSR
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Design

Design	Ecoline
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Especificações técnicas

Water consumption per cycle	2,7 l	Carga de detergente	1,5 l/h
Cold rinse temperature	No	Carga de enxaguamento	0,4 l/h
Temperatura pré-definida de ligação da água	5°C	Altura de carga operável	440 mm
Max. inlet temperature	60°C	Altura máxima com a capota aberta	2030 mm
Dureza máxima da água	12°F - 7°dH	Dimensões de produto LxPxA:	620x736x1457 mm
Pressão de entrada	2,5-6 bar / 250-600 kPa		

Programas

Programs	2 automatic programs; Self-cleaning programs
Numero máximo de cestos/hora	40

Ligação elétrica

Tank heating element power	2200 W	Ligação pré-definida	9700 W
Boiler heating element power	9000 W	Ligação eléctrica opcional	230 V~ / 29 A / 6,7 kW / 50 Hz; 400 V 3N~ / 13 A / 6,7 kW / 50 Hz
Wash pump power	700 W		

Interface

Numero de botões	4	Luz indicadora On/Off	Sim
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ESPECIFICAÇÕES TÉCNICAS

Tank	Pofundo	Filter	Sistema de filtragem em 4 fases
Tipologia	Parede dupla parcial	Capacidade da cuba	14 l
Material da cuba	Aço Inox AISI 304	Capacidade da caldeira	8 l
Painel traseiro	Previamente pintado	Boiler type	Pressure boiler
Sistema de lavagem superior	One wash and one split rinse spray arms, stainless steel	Classe de Proteção	IPX4
Filtro da cuba	Aço inox	Adjustable feet	Sim
Hood elevation system	Manual	Altura max. de drenagem	1000 mm

Acessórios incluídos

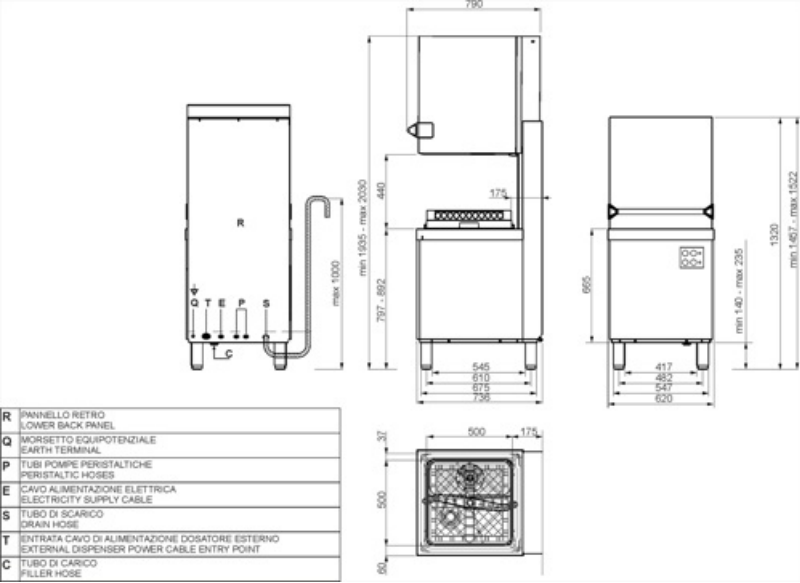
Cesto para pratos	1x PB50D01	Mangueira de abastecimento de água	Sim - 2m
Cesto para talheres	1x PHOOS02	Mangueira de drenagem	Sim - 2m
Cesto de fundo plano	1x PB50G02		

Equipamentos

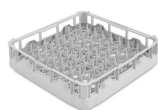
Bomba de drenagem	Sim	Stand-by system	Sim
Peristaltic detergent dispenser	Manual	Option for auto daily switch on	Sim, desligado por definição
Peristaltic rinse-aid dispenser	Manual	Renovação parcial da água na cuba e bomba de drenagem integrada	Sim
Unidade de medida da dosagem de produtos químicos	gr/lt	Diâmetro do tudo de abastecimento de água	DN15 - ½"
Rinse boiler Thermostop system	Yes - default	Ø do tubo de drenagem	DN20-G 3/4"
Wash tank Thermostop system	Sim	Comprimento da mangueira de detergente (vermelha)	2,2m
Wash pump soft start system	Sim	Comprimento da mangueira de enxaguamento (azul)	2,2m

Dados de logística

Largura da embalagem (mm)	700 mm	Dimensões do produto embalado (mm)	1625x700x900
Profundidade da embalagem (mm)	900 mm	Peso líquido (kg)	101,000 kg
Altura da embalagem (mm)	1625 mm	Peso bruto (kg)	115,000 kg

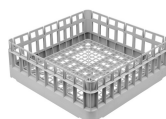


Acessórios Compatíveis



PB50D01

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



PB50G02

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



PHOGR5

Glass insert for 500x500 mm basket



PHOOS01

Polypropylene single basket for cutlery



PHOOS02

6 compartment polypropylene basket for cutlery



PHOOS03

8 compartments polypropylene basket for cutlery



WB50D01

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



WB50G01

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



WB50G02

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



WB50G03

Wire basket with sloped bottom for glasses Ø72 mm max, dim. (WxDxH) 500x500x235 mm



WB50G04

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



WB50PG5

Wire basket with flat bottom for 25 plastic glasses, dim. (WxDxH) 500x500x260 mm



WB50T02

Wire basket for 7 trays GN1/1 h 20 mm



WH00S01

Wire insert for 12 small dishes



WT51200SHL

Mesa de entrada à esquerda com cuba, conduta de lixo, painel anti-salpicos (100mm) e prateleira inferior e 1200x720x821,5 mm



WT51200SHR

Mesa de entrada à direita com cuba, conduta de lixo, painel anti-salpicos (100mm) e prateleira inferior, 1200x720x821,5 mm

**WT51200SL**

Mesa de entrada à esquerda com cuba, painel anti-salpicos (100mm) e prateleira inferior, 1200x720x821,5 mm

**WT5700SL**

Mesa de entrada à esquerda com cuba, painel anti-salpicos (100mm) e prateleira inferior, 700x720x821,5 mm

**WTX51200**

Mesa de saída de ambos os lados com prateleira inferior, 1200x560x821,5 mm

**WTX51200R**

Mesa de saída à direita com painel anti-salpicos (100mm) e prateleira inferior, 1200x720x821,5 mm

**WTX5700L**

Mesa de saída à esquerda com painel anti-salpicos (100mm) e prateleira inferior, 700x720x821,5 mm

**WT51200SR**

Mesa de entrada à direita com painel anti-salpicos (100mm) e prateleira inferior, 1200x720x821,5 mm

**WT5700SR**

Mesa de entrada à direita com cuba, painel anti-salpicos (100mm), prateleira inferior, 700x720x821,5 mm

**WTX51200L**

Mesa de saída à esquerda com painel anti-salpicos (100mm) e prateleira inferior, 1200x720x821,5 mm

**WTX5700**

Mesa de saída de ambos os lados com prateleira inferior, 700x560x821,5 mm

**WTX5700R**

Mesa de saída à direita com painel anti-salpicos (100mm) e prateleira inferior, 700x720x821,5 mm

Symbols glossary



SUITABLE FOR GASTRONORM TRAY



5 STAGE FILTER



MAX. USABLE HEIGHT 440mm

Benefit (TT)

4-stage filtration system

Deep cleaning and spotless washes with the Patented 4-Stages Filtration System

The innovative Smeg filtration system consists of 4 stages to completely eliminate all impurities: the 1st stage captures larger food residues; in the 2nd stages, finer particles are captured at this filtration stage; the 3th 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.

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.

Partial double-skin

Optimised thermal and acoustic insulation

The Ecoline undercounter dishwashers are equipped with a partial double-skin structure that optimises energy efficiency by minimising heat loss. Additionally, it provides effective acoustic 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.

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.