

# HTY505D

<b>Family</b>	Professional dishwasher
<b>Subfamily</b>	Hoodtype dishwasher
<b>Basket dimensions</b>	500x500 mm
<b>Panel</b>	Ecoline
<b>Filter</b>	5-stages filter system
<b>Rinse pump H.T.R. system</b>	Yes
<b>Usable load height</b>	440 mm
<b>Power connection</b>	400 V 3N~/16 A/9,7 kW/50 Hz
<b>Maximum height with open hood</b>	2102 mm
<b>Product dimensions WxDxH</b>	620x736x1530 mm



## Target

<b>Solutions</b>	Coffee shops/Wine bars; Hotels; Restaurants/Pubs; Food retail; Catering and Institutions; QSR
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## Aesthetics

<b>Series</b>	Ecoline	<b>Led color</b>	Red
<b>Control panel</b>	electronic		

## Functions



<b>Functionality</b>	GN 1/1 trays washing; 5-stage filter; HTR; Door clearance 440mm
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## Programs

<b>Program specifications</b>	Boiler 85°C/Tank 60°C - 1'30"; Boiler 85°C/Tank 60°C - 2'30"; Boiler 85°C/Tank 60°C - 4'
<b>Drain and self cleaning cycle</b>	Yes
<b>Maximum basket/hour</b>	40
<b>Maximum dishes/hour</b>	720

## Interface

<b>Display</b>	4 digit	<b>Cycle progress alert</b>	Yes
<b>Number of buttons</b>	5	<b>End-cycle alert</b>	Yes
<b>On/Off button</b>	Yes	<b>Manual diagnostic</b>	Yes

## Construction

<b>Tank</b>	Deep drawn	<b>Hood construction</b>	Single wall
<b>Construction</b>	Single wall	<b>Tank capacity</b>	14 l
<b>Tank material</b>	Stainless steel AISI 304	<b>Boiler capacity</b>	8 l
<b>Back panel</b>	Prepainted	<b>Protection class</b>	IPX4
<b>Tank filter</b>	Stainless steel	<b>Net weight</b>	109,000 kg
<b>Washing spray arm</b>	2 in stainless steel	<b>Drain max. height</b>	1000 mm
<b>Rinse spray arm</b>	2 in stainless steel		

## Technical Features

<b>Tank heating element</b>	2200 W	<b>Warm water connection</b>	15°C
<b>Boiler heating element</b>	9000 W	<b>Max temperature inlet water</b>	60°C
<b>Washing pump</b>	700 W	<b>Max water hardness</b>	12°f - 7°dH
<b>Default connection</b>	9700 W	<b>Inlet pressure</b>	100-600 kPa
<b>Water cycle consumption</b>	2,7 l		

## Electrical Connection

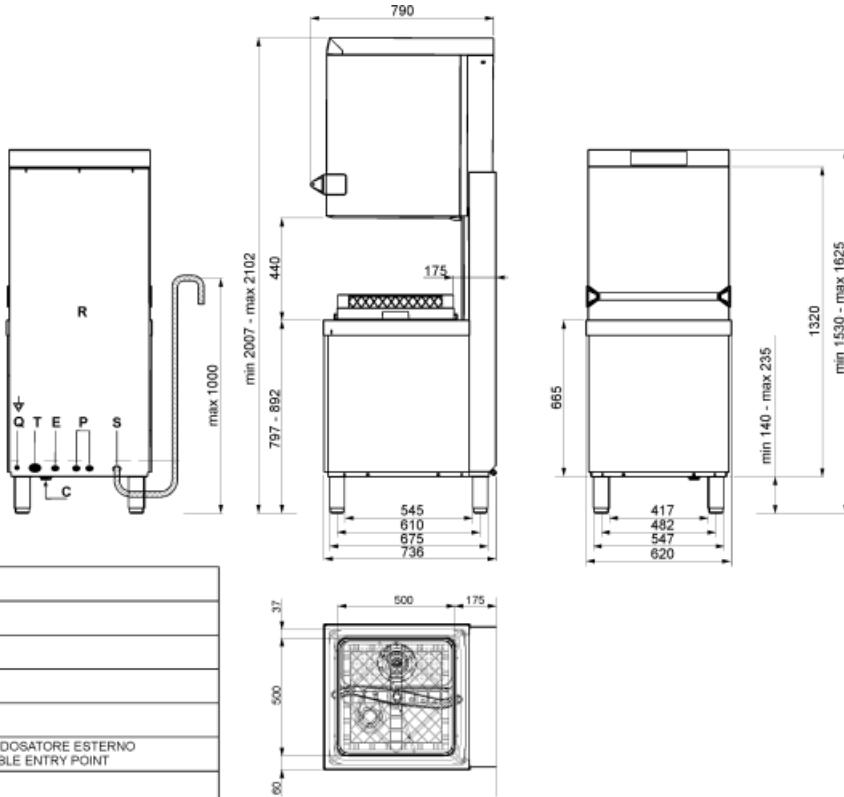
<b>Optional electrical connection</b>	230 V~ / 29 A / 6,7 kW / 50 Hz; 400 V 3N~ / 13 A / 6,7 kW / 50 Hz
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## Equipments

<b>Peristaltic detergent doser</b>	Electronic control	<b>Cycle counter</b>	Yes
<b>Peristaltic rinse-aid doser</b>	Electronic control	<b>Break tank</b>	Yes
<b>Default chemicals dosing unit of measure</b>	gr/l	<b>Partial renewal of water in the tank and built-in drain pump</b>	Yes
<b>Thermostop system</b>	Yes	<b>Trays washing option</b>	GN1/1 530X32 5mm
<b>Soft Start system</b>	Yes	<b>Water supply pipe diameter</b>	DN15 - 1/2"
<b>Automatic start</b>	Yes, default OFF	<b>Drain supply pipe diameter</b>	DN20-G 3/4"
<b>Detergent load</b>	1,5 l/h	<b>Detergent (red) hose lenght</b>	2,2m
<b>Rinse load</b>	0,4 l/h	<b>Rinse aid (blue) hose lenght</b>	2,2m

## Accessories Included

Dish basket	1x PB50D01	Water supply hose	Yes - 2m
Cutlery basket	1x PHOOS02	Drain hose	Yes - 2m
Flat basket	1x PB50G02		



## Not included accessories



**WT5700SR**

Entry table right side with sink, backsplash (100mm), lower shelf, 700x720x821,5 mm



**WT51200SR**

Entry table right side with sink, backsplash (100mm), lower shelf, 1200x720x821,5 mm



**WT5700SL**

Entry table left side with sink, backsplash (100mm), lower shelf, 700x720x821,5 mm



**WH00S01**

Wire insert for 12 small dishes



**WTX5700R**

Exit table right side, with back splash (100mm) and lower shelf, 700x720x821,5 mm



**WTX51200L**

Exit table left side, with backsplash (100mm), with lower shelf, 1200x720x821,5 mm



**WB50G01**

Universal wire basket with flat bottom, 500x500x123 mm



**PB50D01**

Polypylene basket for 18 plates, 500x500x105 mm



**WTX51200R**

Exit table right side, with backsplash (100mm), with lower shelf, 1200x720x821,5 mm



**WB50G04**

Wire basket for glasses 135 mm diameter max, with sloped bottom, 500x500x170 mm



**WTX51200**

Exit table for both sides, with lower shelf, 1200x560x821,5 mm



**PHOOS03**

8 compartments polypropylene basket for cutlery suggested for hoodtype



**WT51200SHL**

Entry table left side with sink and scraping hole, backsplash (100mm), lower shelf, 1200x720x821,5 mm



**PHOOS01**

Polypropylene single basket for cutlery



**WB50T02**

Wire basket for 7 trays GN1/1 h 20 mm, 500x500 mm



**WT51200SHR**

Entry table right side with sink and scraping hole, backsplash (100mm), lower shelf, 1200x720x821,5 mm



**WT51200SL**

Entry table left side with sink, backsplash (100mm), lower shelf, 1200x720x821,5 mm



**WB50G02**

Wire basket for 90 mm diameter max glasses with sloped bottom, 500x500x170 mm



**PB50G01**

Universal polypropylene basket, 500x500x100 mm



**WTX5700**

Exit table for both sides, with lower shelf, 700x560x821,5 mm



**PHOOS02**

6 compartments polypropylene basket  
for cutlery



**WB50D01**

Wire basket for 18 dishes 250 mm  
max. diameter or self service trays,  
500X500 mm



**WB50G03**

Wire basket for 72 mm diameter glasses  
with inclined bottom, 500x500x235 mm



**WTX5700L**

Exit table left side, with back splash  
(100mm) and lower shelf,  
700x720x821,5 mm

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## Symbols glossary (TT)

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SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



MAX. USABLE HEIGHT 440mm



5 STAGE FILTER