

# HTY505D

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



## Target

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

Series	Ecoline	Led color	Red
Control panel	electronic		

## Functions



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

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

## Interface

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

## Construction

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

## Technical Features

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

## Electrical Connection

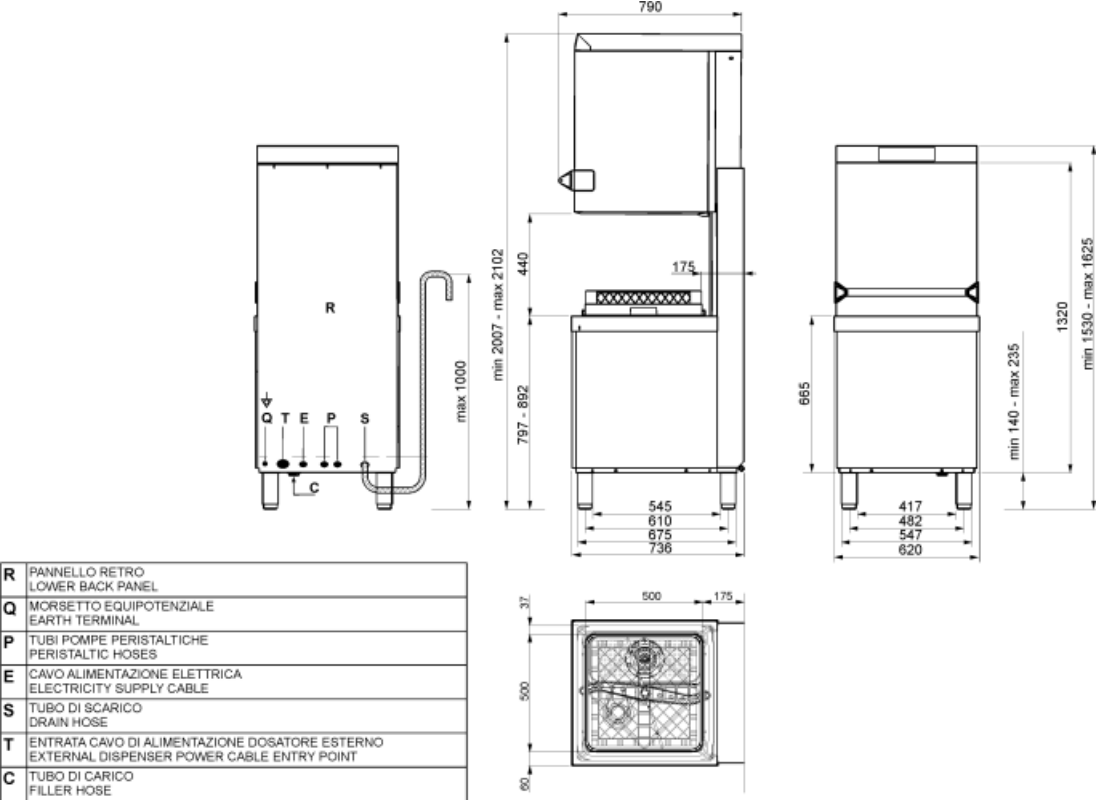
Optional electrical connection	230 V~ / 29 A / 6,7 kW / 50 Hz; 400 V 3N~ / 13 A / 6,7 kW / 50 Hz
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## Equipments

Peristaltic detergent doser	Electronic control	Cycle counter	Yes
Peristaltic rinse-aid doser	Electronic control	Break tank	Yes
Default chemicals dosing unit of measure	gr/l	Partial renewal of water in the tank and built-in drain pump	Yes
Thermostop system	Yes	Trays washing option	GN1/1 530X32 5mm
Soft Start system	Yes	Water supply pipe diameter	DN15 - ½"
Automatic start	Yes, default OFF	Drain supply pipe diameter	DN20-G ¾"
Detergent load	1,5 l/h	Detergent (red) hose lenght	2,2m
Rinse load	0,4 l/h	Rinse aid (blue) hose lenght	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



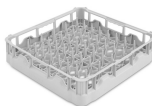
### WTX51200L

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



### WB50G01

Universal wire basket with flat bottom, 500x500x123 mm



### PB50D01

Polypropylene 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



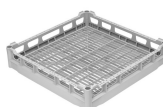
### WT51200SL

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

## Symbols glossary (TT)

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SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



MAX. USABLE HEIGHT 440mm



5 STAGE FILTER