

# HTY520D

Family	Professional dishwasher
Subfamily	Hoodtype dishwasher
Basket dimensions	500x500 mm
Panel	Topline
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	Topline	Led color	White
Control panel	touch screen		

## Functions



Functionality	A0 = 30; A0 = 60; GN 1/1 trays washing; 5-stage filter; HTR; Door clearance 440mm
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## Programs

Programs	13 automatic programs; 1 fully programmable program; Self-cleaning programs; Cold water rinse program
Program options	Extra rinse; Clean water cycle

## Program specifications

Boiler 85°C / Vasca 70°C - 45'20"; Boiler 85°C / Vasca 70°C - 50'20"; Boiler 85°C / Vasca 70°C - 7'10"; Boiler 71°C/Tank 60°C - 50"; Boiler 85°C/Tank 60°C - 1'10"; Boiler 85°C/Tank 60°C - 2'; Boiler 85°C/Tank 60°C - 2'30"; Boiler 71°C/Tank 60°C - 1'10"; Boiler 71°C/Tank 60°C - 2'10"; Boiler 85°C/Tank 60°C - 2'40"; Boiler 24°C/Tank 60°C - 4'

Drain and self cleaning cycle

Yes

Maximum basket/hour

72

Maximum dishes/hour

1296

## Interface

Display TFT

On/Off button Yes

Rinse aid missing alert Yes

Detergent missing alert Yes

Cycle progress alert Yes

End-cycle alert Yes

Manual diagnostic Yes

## Construction

Tank Deep drawn  
Construction Double wall  
Tank material Stainless steel AISI 304  
Back panel Prepainted  
Tank filter Stainless steel  
Washing spray arm 2 in stainless steel  
Rinse spray arm 2 in stainless steel  
Hood construction Double wall

Tank capacity 17 l  
Boiler capacity 8 l  
Noise Lpa 59,9 dBA  
Protection class IPX4  
Adjustable feet Yes  
Net weight 115.000 kg  
Drain max. height 1000 mm

## Technical Features

Tank heating element 2200 W  
Boiler heating element 9000 W  
Washing pump 700 W  
Default connection 9700 W  
Water cycle consumption 3,2 l

Warm water connection 8°C  
Max temperature inlet water 60°C  
Max water hardness 12°F - 7°dH  
Inlet pressure 100-600 kPa

## Electrical Connection

Plug Not present

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

## Equipments

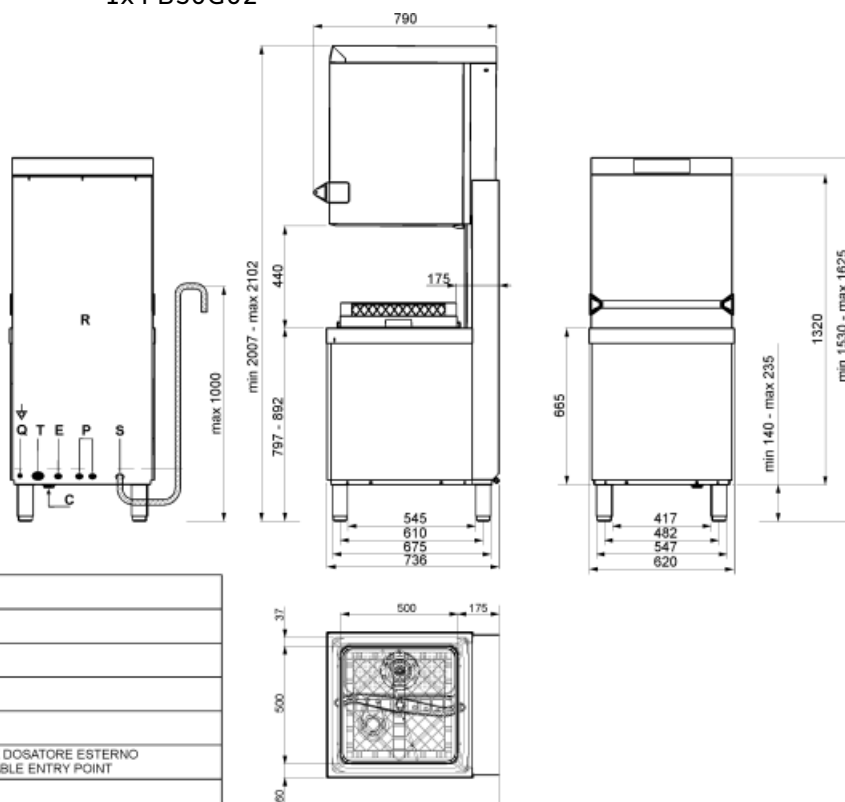
Drain pump Yes  
Peristaltic detergent doser Electronic control

Rinse load 0,4 l/h  
Cycle counter Yes

Peristaltic rinse-aid doser	Electronic control	Break tank	Yes
Chemicals level probe	Yes, with optional kit KITSONLIV	Partial renewal of water in the tank and built-in drain pump	Yes
Default chemicals dosing unit of measure	gr/lt	Trays washing option GN1/1 530x325mm	Yes
Thermostop system	Yes	Water supply pipe diameter	DN15 - ½"
Soft Start system	Yes	Drain supply pipe diameter	DN20-G ¾"
Stand-by system	Yes	Detergent (red) hose lenght	2,2m
Automatic start	Yes, default OFF	Rinse aid (blue) hose lenght	2,2m
Detergent load	1,5 l/h		

## 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



### PHOOS03

8 compartments polypropylene basket for cutlery suggested for Hood Type



### 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



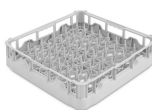
### WTX51200L

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



### WTX51200

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

### WB50PG5

Wire basket for no. 25 plastic glasses with flat bottom, 500x500x260 mm



### KITSONLIV

Probe level kit for double wall models



### 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



### 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



### PHOOS02

6 compartments polypropylene basket for cutlery



### WB50G03

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



### PB50G01

Universal polypropylene basket, 500x500x100 mm



### WTX5700

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



### WB50D01

Wire basket for 18 dishes 250 mm max. diameter or self service trays, 500x500 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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THERMODESINFECTION A0=30



THERMODESINFECTION A0=60



SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



5 STAGE FILTER



MAX. USABLE HEIGHT 440mm