

HTY520DSH

Family	Professional dishwasher
Subfamily	Hoodtype dishwasher
Basket dimensions	500x500 mm
Panel	Topline
Filter	5-stages filter system
Rinse pump H.T.R. system	Yes
SHR 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	620x745x1530 mm



Target

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

Aesthetics

Series	Topline	Led color	White
Control panel	touch screen		

Functions



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

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

Salt alert 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 142,000 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 54°F - 30°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

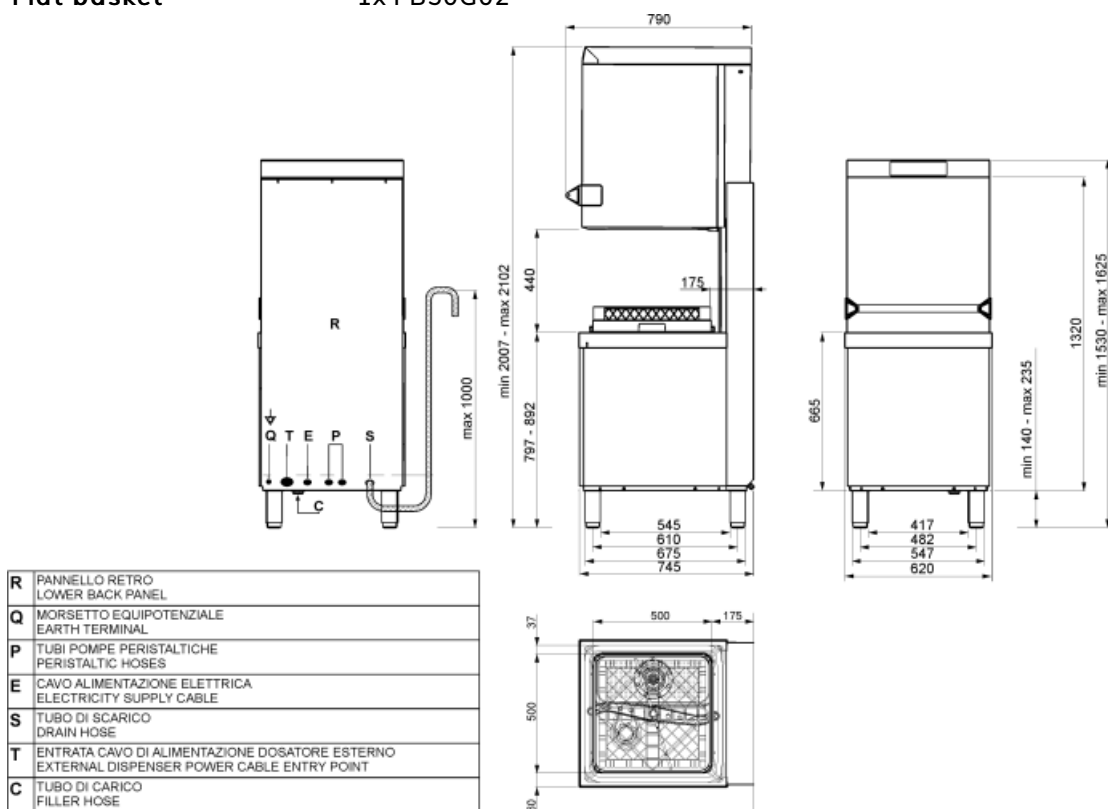
Drain pump Yes
Peristaltic detergent doser Electronic control

Detergent load 1,5 l/h
Rinse load 0,4 l/h

Peristaltic rinse-aid doser	Electronic control	Cycle counter	Yes
Chemicals level probe	Yes, with optional kit KITSONLIV	Break tank	Yes
Default chemicals dosing unit of measure	gr/lt	Partial renewal of water in the tank and built-in drain pump	Yes
Automatic incorporated softener	Yes	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 3/4"
Stand-by system	Yes	Detergent (red) hose lenght	2,2m
Automatic start	Yes, default OFF	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



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



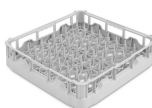
WTX51200L

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

Symbols glossary (TT)



THERMODESINFECTION A0=30



THERMODESINFECTION A0=60



SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



5 STAGE FILTER



STEAM HEAT RECOVERY SYSTEM



MAX. USABLE HEIGHT 440mm