

# HTY511DSH

Product Family	Dishwasher
Subfamily	Hoodtype dishwasher
Basket dimensions	500x500 mm
Panel	Easyline 2016
Filter	5-stages filter system
Rinse pump with H.T.R. system	Rinse pump with atmospheric boiler
SHR system	Yes
Usable load height	440 mm
Default power supply	400 V 3N~ / 16 A / 9,7 kW / 50 Hz
Maximum height with hood open	2102 mm
Dimensions	620x745x1530 mm



## Target

Potential users	Bars/Cafes; Hotels; Restaurants/Catering; Butcher's shops; Schools; QSR
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## Aesthetics

Series	Topline	Led colour	Green
Control Panel	Electronic		

## Functions



Functions	GN 1/1 trays washing; 5-stage filter; SHR+; HTR; Door clearance 440mm
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## Programmes

Programs	6 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/Tank 60°C-60"; Boiler 71°C/Tank 60°C-1'20"; Boiler 85°C/Tank 60°C-1'10"; Boiler 85°C/Tank 60°C-1'30"; Boiler 71°C/Tank 60°C-2'10"; Boiler 85°C/Tank 60°C-2'40"; Boiler 85°C/Tank 60°C-4'10"
Drain and self cleaning cycle	Yes

Maximum baskets/hour	60
Maximum plates/hour	918

## Interface

Display	8 digit	Low detergent alert	Yes
Number of buttons	5	Cycle progress indicator	Yes
On/off indicator	Yes	End of cycle indicator	Yes
Salt light indicator	Yes	Manual diagnostics	Yes
Low rinse aid alert	Yes		

## Construction

Tank	Deep drawn	Wash tank capacity	17 l
Construction	Double wall	Boiler capacity	8 l
Tank material	Stainless steel AISI 304	Noise level	Lpa 59.9 dBA
Back panel	Galvanised	Protection class	IPX4
Tank filter	Stainless steel	Adjustable feet	Yes
Wash arm	Stainless steel AISI 304	Net weight (kg)	141.000 kg
Rinse arm	Stainless steel AISI 304	Drain max. height	1000 mm
Hood	Double skinned		

## Technical Features

Tank heating element	2200 W	Warm water connection	Cold 15°C
Boiler heating element	9000 W	Inlet water maximum temperature	60°C
Wash pump	700 W	Max water hardness	54°F - 30°dH
Default connection	9700 W	Water inlet pressure	1-6 bar / 100-600 kPa
Water consumption per cycle	3,2 l		

## Electrical Connection

Plug	Not present	Electrical connection options	230 V~ / 29 A / 6,7 kW / 50 Hz; 400 V 3N~ / 13 A / 6,7 kW / 50 Hz
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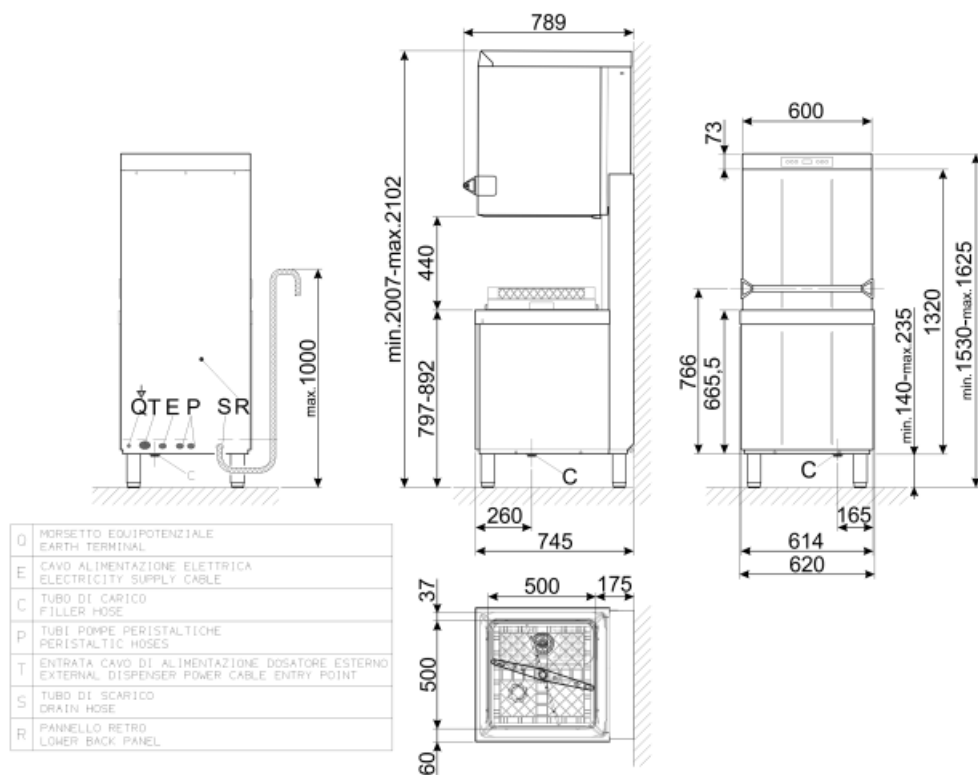
## Equipment

Drain pump	Yes	Detergent flow rate	1.5 l/h
Peristaltic detergent pump	Yes, electronic control	Rinse aid flow rate	0.4 l/h
Peristaltic rinse aid pump	Yes, electronic control	Cycle counter	Yes
Chemical level probe	Yes, optional KITSONLIV	Break tank	Yes
Chemical dosing	gr/lt	Partial water exchange in the wash tank via built-in drain pump	Yes
Integral continuous water softener	Yes		

Boiler thermostop	Yes	1/1GN tray washing option	Yes
Soft Start	Yes	Water supply pipe diameter	16 mm
Stand-by system	Yes	Drain supply pipe diameter	21.5 mm
Automatic start	Yes	Detergent (red) hose length	Yes, manual
		Rinse aid (blue) hose length	Yes, manual

## Accessories Included

Plate basket	PB50D01	Water supply pipe	Yes - 2m
Cutlery basket	PHOOS02	Drain pipe	Yes - 2m
Flat basket	PB50G02		



## Not included accessories



### WT5700SR

Entry table right side 700mm



### WT51200SR

Entry table right side 1200mm



### PHOOS03

Basket in polypropylene with 6 compartments for cutlery for Capote



### WT5700SL

Entry table left side 700mm



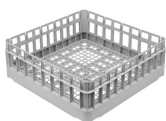
### WT51200SHL

Entry table left side 1200mm



### PHOOS01

Single basket in polypropylene for cutlery



### PB50G02

Universal basket in polypropylene 500x500



### WTX51200L

Exit table left side 1200mm



### WB50G01

Universal wire basket with flat bottom 500x500



### WTX51200

Exit table both sides 1200mm



### WB50PG5

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



### KITSONLIV

Probe level kit

### PHOGR5

Glass basket for 500x500 mm glasswashers



### WH00S01

Wire insert for 12 small dishes



### WTX5700R

Exit table right side 700mm



### WB50T02

Wire basket for 5 trays 600x500



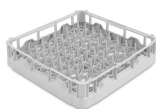
### WT51200SHR

Entry table right side 1200mm



### WT51200SL

Entry table left side 1200mm

**PB50D01**

Basket made of polypropylene for 18 plates  
500x500

**WB50G02**

Wire basket for glasses with inclined  
bottom 500x500

**WTX51200R**

Exit table right side 1200mm

**WB50G04**

Wire basket for glasses with inclined  
bottom 500x500

**WTX5700**

Exit table both sides 700mm

**PHOOS02**

Basket in polypropylene for cutlery  
with 6 compartments

**WB50D01**

Wire basket for 18 dishes and trays  
500x500

**WB50G03**

Wire basket for glasses with inclined  
bottom 500x500

**WTX5700L**

Exit table left side 700mm

## Symbols glossary

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Suitable for 1/1GN trays



HTR rinsing system



5 STAGE FILTER



STEAM HEAT RECOVERY SYSTEM



Max. usable height 440mm