

# HTY505DHAUS

Family	Dishwasher
Subfamily	Hoodtype dishwasher
Basket dimensions	500x500 mm
Panel	Ecoline 2016
Filter	4-stages filter system
Rinse pump H.T.R. system	Rinse pump with atmospheric boiler
SHR system	Yes
Usable load height	440 mm
Power connection	400 V 3N~ / 16 A / 9,7 kW / 50 Hz
Product dimensions WxDxH	620x745x1530 mm



## Distribution

Solutions	Bars/Cafes; Hotels; Restaurants/Catering; Schools; QSR
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## Aesthetics

Serie	Ecoline	Led color	Red
Control panel	Electronic		

## Functions



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

Programs	3 automatic programs; Self-cleaning programs
Program options	Extra rinse; Clean water cycle
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

<b>Display</b>	4 digit	<b>On/Off button</b>	Yes
<b>Number of buttons</b>	5	<b>Manual diagnostic</b>	Yes

## Construction

<b>Tank Construction</b>	Deep drawn Double wall	<b>Hood</b>	Single wall
<b>Tank material</b>	Stainless steel AISI 304	<b>Tank capacity</b>	17 l
<b>Back panel</b>	Prepainted	<b>Boiler capacity</b>	8 l
<b>Tank filter</b>	Stainless steel	<b>Protection class</b>	IPX4
<b>Washing spray arm</b>	Stainless steel	<b>Adjustable feet</b>	Yes
<b>Rinse spray arm</b>	Stainless steel	<b>Net weight</b>	131,000 kg
		<b>Drain max. height</b>	1000 mm

## Technical Features

<b>Tank heating element</b>	2200 W	<b>Water inlet</b>	Cold 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>Water inlet</b>	Cold 15°C
<b>Water cycle consumption</b>	2,7 l		

## Electrical Connection

<b>Plug</b>	Not present	<b>Electrical connection option</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>Drain pump</b>	Yes	<b>Rinse load</b>	Yes, manual
<b>Peristaltic detergent doser</b>	Yes, electronic control	<b>Cycle counter</b>	Yes
<b>Peristaltic rinse-aid doser</b>	Yes, 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>	Si
<b>Boiler thermostat</b>	Yes default ON	<b>Trays washing option GN1/1 530x325mm</b>	Yes
<b>Soft Start</b>	Yes	<b>Water supply pipe diameter</b>	16 mm
<b>Stand-by system</b>	Yes	<b>Drain supply pipe diameter</b>	21,5 mm
<b>Automatic start</b>	Yes, default OFF	<b>Peristaltic detergent doser</b>	Yes, manual
<b>Detergent load</b>	Yes, manual		

Peristaltic detergent  
doser

Yes, manual

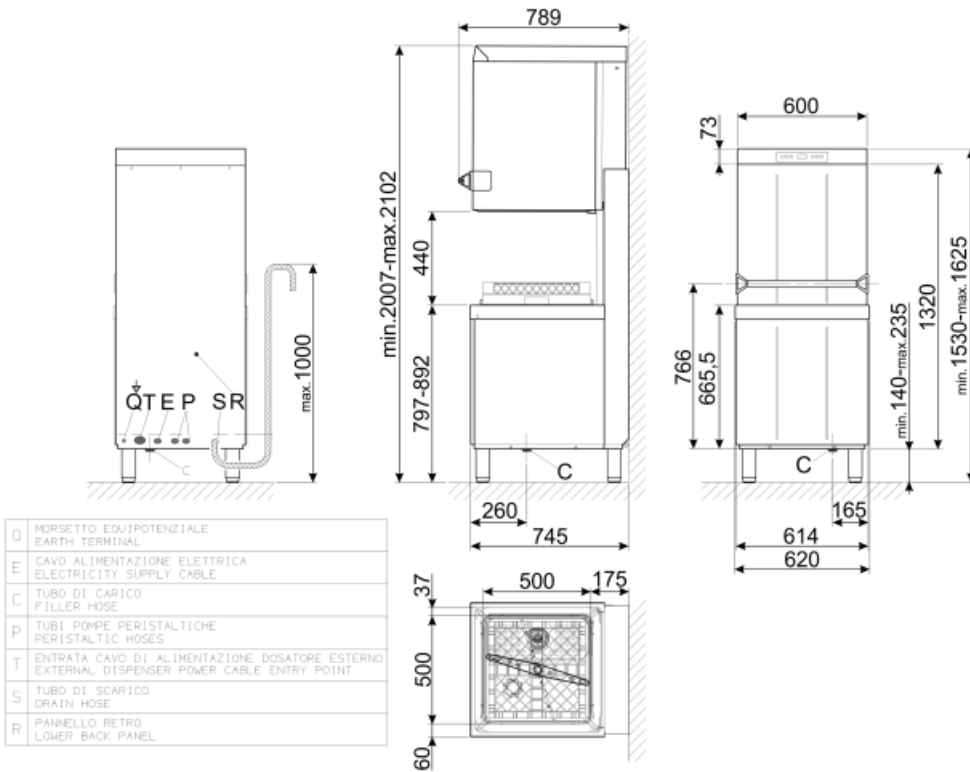
## Accessories Included

Dish basket  
Cutlery basket  
Flat basket

PB50D01  
PHOOS02  
1x PB50G02

Water supply pipe  
Drain pipe

In acciaio Watermark  
Yes - 2m



## Not included accessories



**WT5700SR**

Entry table right side 700mm



**WTX51200**

Exit table both sides 1200mm



**WT51200SR**

Entry table right side 1200mm

**WB50PG5**

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



**PHOOS03**

Basket in polypropylene with 6 compartment for cutlery for Capote



**WT5700SL**

Entry table left side 700mm



**WT51200SHL**

Entry table left side 1200mm



**WH00S01**

Wire insert for 12 small dishes



**PHOOS01**

Single basket in polypropylene for cutlery



**WTX5700R**

Exit table right side 700mm



**WB50T02**

Wire basket for 5 trays 600x500



**WTX51200L**

Exit table left side 1200mm



**WT51200SHR**

Entry table right side 1200mm



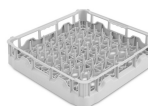
**WB50G01**

Universal wire basket with flat bottom 500x500



**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



**PB50G01**

Universal basket in polypropylene  
500x500



**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 (TT)

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