

HTY511DSH



NEW PRODUCT

Professional hood type dishwasher with steam heat recovery, double skinned 4 sided hood, 500 x 500mm basket with integral water softener

Product Family	Dishwashers
Type	Hood Type Dishwasher
Line	TOPLINE
Basket dimensions	500 x 500mm
Outside dimensions (WxDxH)	620 x 745 x 1530/2102mm

TECHNICAL SHEET

TECHNICAL DATA



Structure: Single skinned in AISI 304 stainless steel and insulated
Required electrics and fuse protection: 3ph 9.7kW 20A / 1ph 6.7kW 32A
Control type: Electronic soft touch controls
WRAS compliant break tank: Yes
Basket dimensions: 500 x 500mm
Baskets per hour: 60 / 40 / 24 / 20
Number of programs: 7
Thermo-acoustic insulation: hood

Rinse aid dispenser: Peristaltic pump with electronic adjustment via the control panel

Detergent dispenser: Peristaltic pump with electronic adjustment via the control panel

Useable loading height: 440mm

Wash tank capacity: 17L

Boiler capacity: 8L

Boiler heating element: 9kW 3ph / 6kW 1ph

Wash tank heating element: 2.2kW

Inlet water maximum temperature: 60°C

Energy saving devices: Steam heat recovery system mounted in the back of the machine

Outside dimensions (WxDxH): 620 x 745 x 1530/2102mm

Power supply / Total power installed: 400V 3N 50Hz / 9.7kW 230V 1N 50Hz / 6.7kW

Weight (net/gross): 91 / 98kg

Integral continuous water softener: yes

Wash system: Wash pump with 'Soft start' system

Wash pump: 0.7kW

Rinse system: Atmospheric boiler and rinse pump (HTR system)

Drain system: Drain pump and triple stage dynamic filter with partial water exchange in the wash tank

Filtering system: Integral stainless steel top wash tank filter with removalable scrap basket with stainless steel micro filter and additional micro filter in the sump for wash pump protection

Water consumption per cycle: 2.9L

Selectable: FRESH WATER function for complete wash tank water replacement after each wash cycle

Selectable: EXTENDED-RINSE function for a prolonged rinse

Double skinned and insulated hood

Thermostop for controlling the rinse water temperature

Self-diagnosis system with fault warning

Insulated boiler

Drain pipe on the boiler for complete drainage

'Stand-by' function of the heating elements during periods of non-use

2 x wash arms in AISI 304 stainless steel

2 x rinse arms in AISI 304 stainless steel

Moulded tank with rounded corners

Connection to water mains with a 3/4 threaded fitting on the back of the appliance

Self cleaning cycle available as standard

Cycle automatically starts when closing the door/hood (optional)

Adjustable feet

ACCESSORIES

[PB50D01](#) - Plastic basket for dishes, max 18 pieces Ø 250mm

[PB50G01](#) - Plastic universal flat-bottomed basket

[WB50D01](#) - Wire basket for 18 dishes Ø 250mm and self-service trays

[WB50G01](#) - Wire fine-mesh flat-bottomed basket

[WB50T02](#) - Wire basket for 7 x 1/1 GN trays, max 20mm deep

[PHOOS01](#) - Plastic single cutlery basket

[PHOOS02](#) - Plastic cutlery basket with 6 compartments

[PHOOS03](#) - Plastic cutlery basket with 8 compartments

[KITSONLIV](#) - Retro-fit low level chemical sensor kit for all Topline glass and dishwashers

EQUIPMENT

1 [PB50D01](#) - Plastic basket for dishes, max 18 pieces Ø 250mm

1 [PB50G01](#) - Plastic universal flat-bottomed basket

1 [PHOOS02](#) - Plastic cutlery basket with 6 compartments

