

UD530DES

Family	Professional dishwasher
Subfamily	Undercounter Dishwasher
Basket dimensions	500x500 mm
Panel	Greenline
Filter	5-stages filter system
Rinse pump H.T.R. system	Yes
Usable load height	400 mm
Power connection	400 V 3N~ / 12 A / 6,7 kW / 50 Hz
Depth with open door	1020 mm
Maximum dishes diameter	300 mm
Maximum glasses height	300 mm
Product dimensions WxDxH	600x660x822 mm



Target

Solutions	Hotels; Restaurants/Pubs
-----------	--------------------------

Aesthetics

Series	Greenline	Led color	White
Control panel	touch screen		

Functions



Functionality	A0 = 30; A0 = 60; GN 1/1 trays washing; 5-stage filter; DHR; HTR; Door clearance 400mm
---------------	--

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 71°C/Tank 60°C - 50"; Boiler 71°C/Tank 60°C - 60"; Boiler 85°C/Tank 60°C - 1'10"; Boiler 85°C/Tank 60°C - 2'; Boiler 85°C/Tank 60°C - 4'; Boiler 71°C/Tank 60°C - 1'10"; Boiler 71°C/Tank 60°C - 2'10"; Boiler 85°C/Tank 60°C - 4'10"; Boiler 24°C/Tank 60°C - 4'; Boiler 85°C/Tank 60°C - 7'10"

Drain and self cleaning cycle	Yes
Maximum basket/hour	72
Maximum dishes/hour	1296

Interface

Display	TFT	Detergent missing alert	Yes
On/Off button	Yes	Cycle progress alert	Yes
Salt alert	Yes	End-cycle alert	Yes
Rinse aid missing alert	Yes	Manual diagnostic	Yes

Construction

Tank	Deep drawn	Door gasket	On 3 sides
Construction	Double wall	Rack guides	Embossed
Tank material	Stainless steel AISI 304	Tank capacity	11 l
Back panel	Galvanized	Boiler capacity	6.5 l
Door	Double wall	Noise	Lpa 56,5 dBA
Balanced door	Yes	Protection class	IPX4
Tank filter	Stainless steel	Adjustable feet	Yes
Washing spray arm	2 in stainless steel	Net weight	80.000 kg
Rinse spray arm	2 in stainless steel	Drain max. height	600 mm

Technical Features

Tank heating element	2000 W	Warm water connection	8°C
Boiler heating element	6000 W	Max temperature inlet water	60°C
Washing pump	700 W	Max water hardness	54°F - 30°dH
Default connection	6700 W	Inlet pressure	100-600 kPa
Water cycle consumption	3,2 l		

Electrical Connection

Plug	Not present	Optional electrical connection	230 V 3~ / 19 A / 6,7 kW / 50 Hz; 230 V~ / 12 A / 2,7 kW / 50 Hz; 230 V~ / 16 A / 3,7 kW / 50 Hz; 230 V~ / 21 A / 4,7 kW / 50 Hz
------	-------------	--------------------------------	--

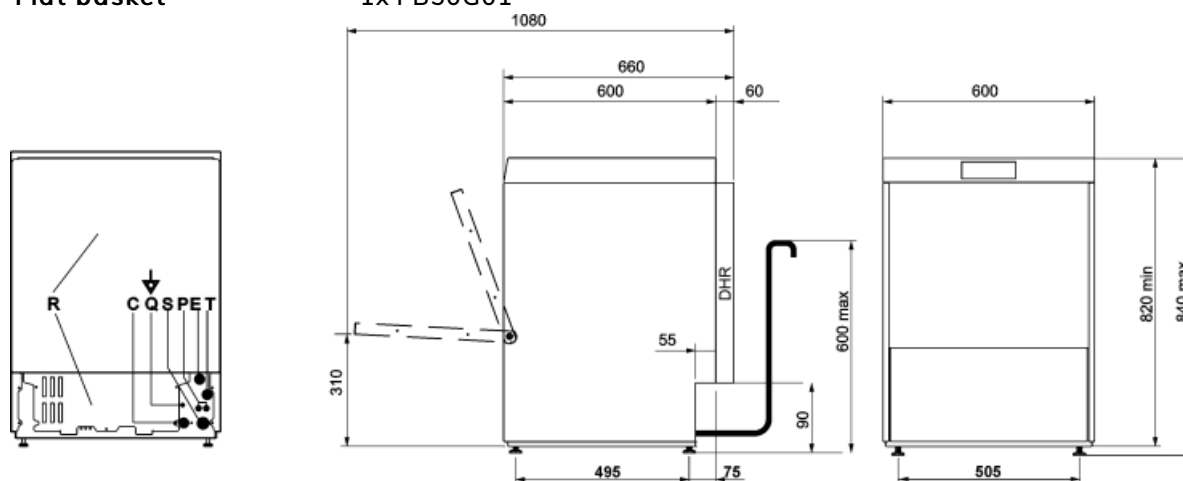
Equipments

Drain pump	Yes	Detergent load	1,5 l/h
DHR - heat recovery system	Yes	Rinse load	0,4 l/h
Peristaltic detergent doser	Electronic control	Cycle counter	Yes
		Break tank	Yes

Peristaltic rinse-aid doser	Electronic control	Partial renewal of water in the tank and built-in drain pump	Yes
Chemicals level probe	Yes, with optional kit KITSONLIV		
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 ¾"
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 PB50G01		



R	PANNELLO RETRO LOWER BACK PANEL
Q	MORSETTO EQUIPOTENZIALE EARTH TERMINAL
P	TUBI POMPE PERISTALTICHE PERISTALTIC HOSES
E	CAVO ALIMENTAZIONE ELETTRICA ELECTRICITY SUPPLY CABLE
S	TUBO DI SCARICO DRAIN HOSE
T	ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO EXTERNAL DISPENSER POWER CABLE ENTRY POINT
C	TUBO DI CARICO FILLER HOSE

Not included accessories

WB50PG5

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

WH00S01

Wire insert for 12 small dishes



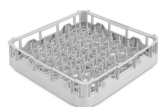
WB50T02

Wire basket for 7 trays GN1/1 h 20 mm, 500x500 mm



PB50D01

Polypylene basket for 18 plates, 500x500x105 mm



KITDETKCC500

Kit for detergent (1l) and rinse aid (1l) storage for dishwashers and glasswashers 500 double wall



WB50G04

Wire basket for glasses 135 mm diameter max, with sloped bottom, 500x500x170 mm



WB50D01

Wire basket for 18 dishes 250 mm max. diameter or self service trays, 500X500 mm



WS5

Underframe for glasswashers 500mm



KITSONLIV

Probe level kit for double wall models



PHOOS01

Polypropylene single basket for cutlery



WB50G01

Universal wire basket with flat bottom, 500x500x123 mm



WB50G02

Wire basket for 90 mm diameter max glasses with sloped bottom, 500x500x170 mm



PB50G01

Universal polypropylene basket, 500x500x100 mm



PHOOS02

6 compartments polypropylene basket for cutlery



WB50G03

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



Symbols glossary (TT)



THERMODESINFECTION A0=30



THERMODESINFECTION A0=60



DRAIN HEAT RECOVERY SYSTEM



SUITABLE FOR GASTRONORM
TRAY



HTR RINSING SYSTEM



MAX. USABLE HEIGHT 400mm



5 STAGE FILTER