

UD512D-1

Family	Professional dishwasher
Subfamily	Undercounter Dishwasher
Type	Double basket
Basket dimensions	500x500 mm
Panel	Easyline
Filter	5-stages filter system
Rinse pump H.T.R. system	Yes
Dual heating	Yes
Usable load height	400 mm
Power connection	400 V 3N~ / 12 A / 7,3 kW / 50 Hz
Depth with open door	1020 mm
Configuration 1: lower basket maximum height for glasses / upper basket for dishes	110mm e 225mm
Configuration #2: lower and upper basket set at maximum height	190mm e 145mm
Product dimensions WxDxH	600x600x822 mm



Target

Solutions	Coffee shops/Wine bars; Hotels; Offices; QSR
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Aesthetics

Series	Easyline	Led color	Green
Control panel	electronic		

Functions



Functionality	GN 1/1 trays washing; 5-stage filter; HTR; Door clearance 400mm
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Programs

Programs	6 automatic programs; 1 fully programmable program; Self-cleaning programs
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 85°C/Tank 60°C - 3'; Boiler 71°C/Tank 60°C - 2'10"; Boiler 85°C/Tank 60°C - 4'10"

Drain and self cleaning cycle	Yes
Maximum basket/hour	51
Maximum dishes/hour	720

Interface

Display	8 digit	Cycle progress alert	Yes
On/Off button	Yes	End-cycle alert	Yes
Rinse aid missing alert	Yes	Manual diagnostic	Yes
Detergent missing alert	Yes		

Construction

Tank	Deep drawn	Door gasket	On 3 sides
Construction	Double wall	Rack guides	Embossed low, telescopic up
Tank material	Stainless steel AISI 304	Tank capacity	11 l
Back panel	Galvanized	Boiler capacity	6,5 l
Door	Double wall	Protection class	IPX4
Balanced door	Yes	Adjustable feet	Yes
Tank filter	Stainless steel	Net weight	61,000 kg
Washing spray arm	2 in stainless steel	Drain max. height	600 mm
Rinse spray arm	2 in stainless steel		

Technical Features

Tank heating element	2000 W	Warm water connection	8°C
Boiler heating element	4500 W	Max temperature inlet water	60°C
Washing pump	700 W	Max water hardness	12°f - 7°dH
Default connection	5200 W	Inlet pressure	100-600 kPa
Water cycle consumption	3,2 l		

Electrical Connection

Plug	Not present	Optional electrical connection	230 V 3~ / 21 A / 7,3 kW / 50 Hz; 230 V~ / 15 A / 3,4 kW / 50 Hz (NC); 230 V~ / 20 A / 4,5 kW / 50 Hz (NC); 230 V~ / 22 A / 5,0 kW / 50 Hz
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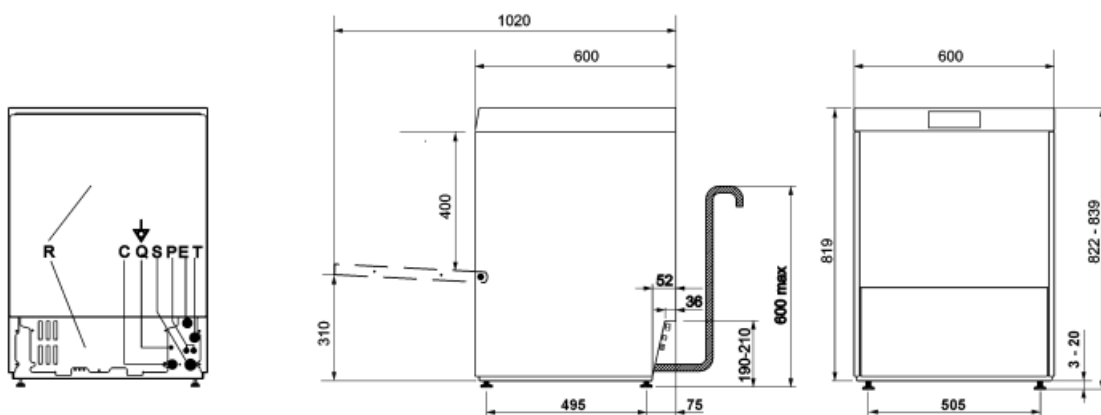
Equipments

Drain pump	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	Double basket	Yes
Default chemicals dosing unit of measure	gr/lt	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
Detergent load	1,5 l/h		

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



PHOGR5

Glass basket for 500x500 mm
glasswashers

WH00S01

Wire insert for 12 small dishes



PHOOS01

Polypropylene single basket for
cutlery



PB50D01

Polypylene basket for 18 plates,
500x500x105 mm



PHOOS02

6 compartments polypropylene
basket for cutlery



WS5

Underframe for glasswashers 500mm



Symbols glossary (TT)



SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



MAX. USABLE HEIGHT 400mm



5 STAGE FILTER