

UD516DUK

Product Family	Dishwasher
Subfamily	Traywasher
Basket dimensions	500x500 mm
Panel	Easyline 2016
Filter	5-stages filter system
Rinse pump with H.T.R. system	Rinse pump with atmospheric boiler
Usable load height	400 mm
Default power supply	400 V 3N~ / 12 A / 6,73 kW / 50 Hz
Depth with door open	1020 mm
Dimensions	600x675x822 mm



Target

Potential users	Bakery/Pastry making; Industrial pastry&bakery laboratories; Butcher's shops; Meat processing industry; QSR
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Aesthetics

Series	Topline	Led colour	Green
Control Panel	Electronic		

Functions



Functions	GN 1/1 trays washing; 5- stage filter; HTR; Door clearance 400mm
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Programmes

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 baskets/hour

51

Maximum plates/hour

720

Interface

Display 8 digit

On/off indicator Yes

Low rinse aid alert Yes

Low detergent alert Yes

Cycle progress indicator Yes

End of cycle indicator Yes

Manual diagnostics Yes

Construction

Tank Deep drawn

Construction Double wall

Tank material Stainless steel AISI 304

Back panel Galvanized

Door Double skinned

Counter balanced door Yes

Tank filter Stainless steel

Wash arm Stainless steel AISI 304

Rinse arm Stainless steel AISI 304

Door gasket On 3 sides

Rack guides Embossed

Wash tank capacity 11 l

Boiler capacity 6,5 l

Protection class IPX4

Adjustable feet Yes

Net weight (kg) 66,000 kg

Drain max. height 600 mm

Technical Features

Tank heating element 2000 W

Boiler heating element 6000 W

Wash pump 730 W

Default connection 6730 W

Water consumption per cycle 3,2 l

Warm water connection 8°C

Inlet water maximum temperature 60°C

Max water hardness 12°f - 7°dH

Water inlet pressure 1-6 bar / 100-600 kPa

Electrical Connection

Plug Not present

Electrical connection options 230 V 3~ / 16 A / 5,7 kW / 50 Hz; 230 V~ / 12 A / 2,7 kW / 50 Hz; 230 V~ / 14 A / 3,2 kW / 50 Hz; 230 V~ / 18 A / 4,0 kW / 50 Hz; 400 V 3N~ / 12 A / 5,7 kW / 50 Hz

Equipment

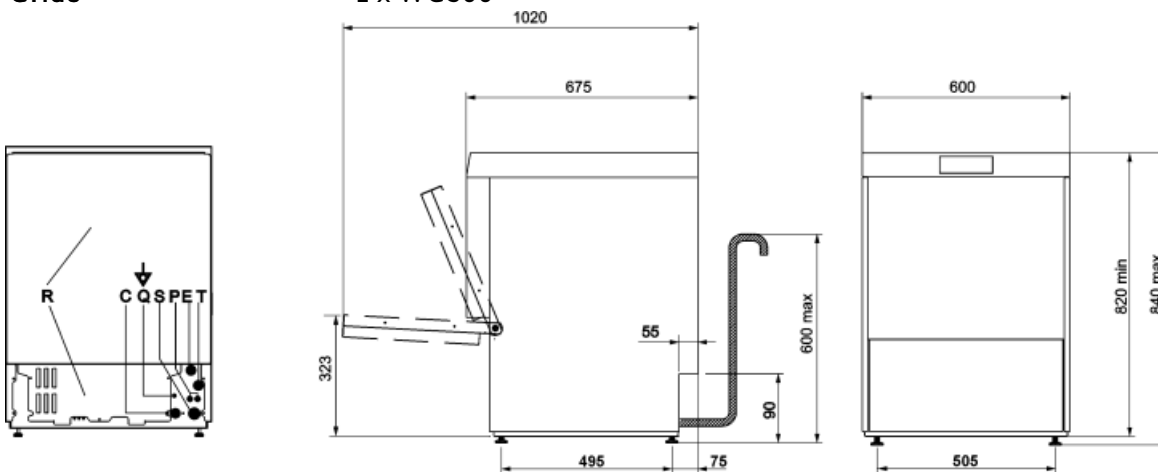
Drain pump Yes

Rinse aid flow rate 0.4 l/h

Peristaltic detergent pump	Yes, electronic control	Cycle counter	Yes
Peristaltic rinse aid pump	Yes, electronic control	Break tank	Yes
Chemical level probe	Yes, optional KITSONLIV	Partial water exchange in the wash tank via built-in drain pump	Yes
Chemical dosing	gr/lt	1/1GN tray washing option	Yes
Boiler thermostop	Yes	Water supply pipe diameter	16 mm
Soft Start	Yes	Drain supply pipe diameter	21.5 mm
Stand-by system	Yes	Detergent (red) hose length	Yes, manual
Automatic start	Yes	Rinse aid (blue) hose length	Yes, manual
Detergent flow rate	1.5 l/h		

Accessories Included

Plate basket	PB50D01	Tray basket	WB50T03
Cutlery basket	PHOOS02	Water supply pipe	Yes - 2m
Flat basket	PB50G01	Drain pipe	Yes - 2m
Grids	1 x WG500		



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

KIT-WG500

WB50PG5

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

WH00S01

Wire insert for 12 small dishes



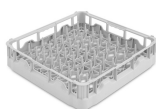
PHOOS01

Single basket in polypropylene for cutlery



PB50D01

Basket made of polypylene for 18 plates 500x500



PHOOS02

Basket in polypropylene for cutlery with 6 compartments



WS5

Underframe for glasswashers 500mm



Symbols glossary



Suitable for 1/1GN trays



HTR rinsing system



Max usable height 400mm



5 STAGE FILTER