

FD516DAUS

Family	Dishwasher
Subfamily	Traywasher
Type	Undercounter Glasswasher
Basket dimensions	500x500 mm
Panel	Easyline 2016
Filter	5-stages filter system
Rinse pump H.T.R. system	Yes
Usable load height	400 mm
Power connection	400 V 3N~ / 12 A / 6,73 kW / 50 Hz
Depth with open door	1290 mm
Maximum dishes diameter	415 mm
Product dimensions WxDxH	600x675x1315 mm
EAN code	8017709283889



Distribution

Solutions	Hotels; Restaurants/Catering; Bakery/Pastry making; Industrial pastry&bakery laboratories; Butcher's shops; Meat processing industry; Schools; QSR
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Aesthetics

Serie	Easyline	Led color	Green
Control panel	Electronic		

Functions



Functionality	Euronorm trays washing; 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 85°C/Tank 60°C-1'30";
Boiler 85°C/Tank 60°C-2'; Boiler 85°C/Tank 60°C-2'30";
Boiler 85°C/Tank 60°C-4'

Drain and self cleaning cycle

Yes

Maximum basket/hour

60

Maximum dishes/hour

1080

Interface

Display 8 digit

On/Off button Yes

Rinse aid missing alert Yes

Detergent missing alert Yes

Cycle progress alert Yes

End-cycle alert Yes

Manual diagnostic Yes

Construction

Tank Deep drawn

Construction Double wall

Tank material Stainless steel AISI 304

Back panel Galvanized

Door Double wall

Balanced door Yes

Tank filter Stainless steel

Washing spray arm Stainless steel

Rinse spray arm Stainless steel

Door gasket On 3 sides

Rack guides Embossed

Tank capacity 11 l

Boiler capacity 6 l

Protection class IPX4

Adjustable feet Yes

Net weight 88,000 kg

Drain max. height 600 mm

Technical Features

Tank heating element 2000 W

Boiler heating element 6000 W

Washing pump 730 W

Default connection 6730 W

Water cycle consumption 3,2 l

Water inlet 8°C

Max temperature inlet water 60°C

Max water hardness 12°F - 7°dH

Water inlet Cold 15°C

Electrical Connection

Plug Australian 13 AMP

Electrical connection option 230 V~ / 13 A / 3,0 kW / 50 Hz; 230 V~ / 18 A / 4,0 kW / 50 Hz; 230 V~ / 22 A / 5,0 kW / 50 Hz

Equipments

Drain pump Yes

Peristaltic detergent doser Yes, electronic control

Cycle counter Yes

Break tank Yes

Peristaltic rinse-aid doser	Yes, electronic control	Partial renewal of water in the tank and built-in drain pump	Si
Chemicals level probe	Yes, optional KITSONLIV		
Boiler thermostop	Yes default ON	Trays/basket washing option 600x400	Yes
Soft Start	Yes	Trays washing option	GN1/1 530x325 mm and EN6040
Stand-by system	Yes	Water supply pipe diameter	16 mm
Automatic start	Yes, default OFF	Drain supply pipe diameter	21,5 mm
Detergent load	Yes, manual	Peristaltic detergent doser	Yes, manual
Rinse load	Yes, manual	Peristaltic detergent doser	Yes, manual

Accessories Included

Flat basket	1x PB50G02	Water supply pipe	In acciaio Watermark
Grids	1 x PRF500	Drain pipe	Yes - 2m

Not included accessories

KIT-WG500

Trays holder for trays washer

KITSONLIV

Probe level kit



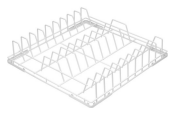
PHOOS01

Single basket in polypropylene for cutlery



WB50T02

Wire basket for 5 trays 600x500



PHOOS02

Basket in polypropylene for cutlery with 6 compartments



WB50T03

Wire basket for 5 trays 600x500



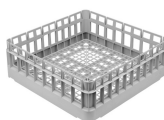
WH00S01

Wire insert for 12 small dishes



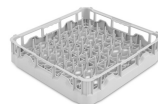
PB50G02

Universal basket in polypropylene 500x500



PB50D01

Basket made of polypylene for 18 plates 500x500



WB50D01

Wire basket for 18 dishes and trays 500X500



Symbols glossary (TT)



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5 STAGE FILTER



Max usable height 400mm