

# 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



## 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

<b>Peristaltic rinse-aid doser</b>	Yes, electronic control	<b>Partial renewal of water in the tank and built-in drain pump</b>	Si
<b>Chemicals level probe</b>	Yes, optional KITSONLIV		
<b>Boiler thermostop</b>	Yes default ON	<b>Trays/basket washing option 600x400</b>	Yes
<b>Soft Start</b>	Yes	<b>Trays washing option GN1/1 530x325mm</b>	Yes
<b>Stand-by system</b>	Yes	<b>Water supply pipe diameter</b>	16 mm
<b>Automatic start</b>	Yes, default OFF	<b>Drain supply pipe diameter</b>	21,5 mm
<b>Detergent load</b>	Yes, manual	<b>Peristaltic detergent doser</b>	Yes, manual
<b>Rinse load</b>	Yes, manual	<b>Peristaltic detergent doser</b>	Yes, manual

## Accessories Included

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

## Not included accessories

**KIT-WG500**

Trays holder for trays washer



**WB50T03**

Wire basket for 5 trays 600x500

**KITSONLIV**

Probe level kit



**WH00S01**

Wire insert for 12 small dishes



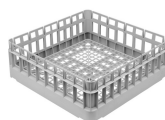
**PHOOS01**

Single basket in polypropylene for cutlery



**PB50G02**

Universal basket in polypropylene 500x500



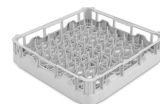
**WB50T02**

Wire basket for 5 trays 600x500



**PB50D01**

Basket made of polypylene for 18 plates 500x500



**PHOOS02**

Basket in polypropylene for cutlery with 6 compartments



**WB50D01**

Wire basket for 18 dishes and trays 500x500



## Symbols glossary (TT)

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