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; Buthcher's shops; Meet processing industry; Schools; QSR

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

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	**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
Tank material	Stainless steel AISI 304	**Tank capacity**	11 l
Back panel	Galvanized	**Boiler capacity**	6 l
Door	Double wall	**Protection class**	IPX4
Balanced door	Yes	**Adjustable feet**	Yes
Tank filter	Stainless steel	**Net weight**	88,000 kg
Washing spray arm	Stainless steel	**Drain max. height**	600 mm
Rinse spray arm	Stainless steel		

Technical Features

Tank heating element	2000 W	**Water inlet**	8°C
Boiler heating element	6000 W	**Max temperature inlet water**	60°C
Washing pump	730 W		
Default connection	6730 W	**Max water hardness**	12°f - 7°dH
Water cycle consumption	3,2 l	**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	**Cycle counter**	Yes
Peristaltic detergent doser	Yes, electronic control	**Break tank**	Yes

Peristaltic rinse-aid doser	Yes, electronic control
Chemicals level probe	Yes, optional KITSONLIV
Boiler thermostop	Yes default ON
Soft Start	Yes
Stand-by system	Yes
Automatic start	Yes, default OFF
Detergent load	Yes, manual
Rinse load	Yes, manual

Partial renewal of water in the tank and built-in drain pump	Sì
Trays/basket washing option 600x400	Yes
Trays washing option GN1/1 530x325mm	Yes
Water supply pipe diameter	16 mm
Drain supply pipe diameter	21,5 mm
Peristaltic detergent doser	Yes, manual
Peristaltic detergent doser	Yes, manual

Accessories Included

Flat basket	1x PB50G02
Grids	1 x PRF500

Water supply pipe	In acciaio Watermark
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

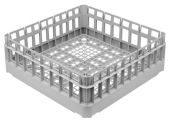
Wire basket for 5 trays 600x500

WH00S01

Wire insert for 12 small dishes

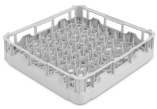
PB50G02

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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Max usable height 400mm

5 STAGE FILTER