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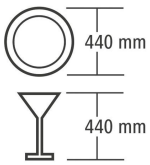
Pass-through dishwasher DS 500





- Output / hour max.: 60 baskets
- Run-time: 60 / 120 / 180 seconds



- ELS lifting system
  - ✓ Patented lifting system
  - ✓ Minimal effort required and enhanced safety





- DuoFlo pump (lower pump head loss)
- Energy-saving system (boiler only operates when necessary)
- EDS drainage system
- Flat tank with large filter screen
- Double-walled tank

Description

For professional washing cycles – the pass-through dishwasher combines an innovative drainage system with a DuoFlo pump, a boiler system and a smooth-running lift system.

Features

• Hood with automatic start function:	Yes
• Height-adjustable feet:	Yes
• Height adjustable:	1535 mm to 1600 mm
• Height when hood is open:	2055 - 2120 mm
• Glasses height max.:	440 mm
• Plate height max.:	440 mm
• Not included in delivery:	Feed/removal table, pre-cleaning
• Basket dimensions:	500 x 500 mm
• Run-time:	60 / 120 / 180 seconds
• Output / hour max.:	60 baskets
• Number of wash programs:	4
• Tank volume:	22 litre(s)
• Water consumption at 2 bar:	2.4 litres / wash cycle
• Water pressure:	2 - 4 bar
• Water supply:	G 3/4“
• Water outlet:	Ø 28 mm
• Tank heater:	2.5 kW

Continue on the next page

Subject to technical modifications and errors.

Code-No. 109342
GTIN 4015613685106

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• Boiler heater:	6 kW
• Lye pump:	No
• Cleaning agent dosing pump:	No
• Water softener:	No
• Clear rinsing dosing pump:	Yes
• Cold rinsing:	No
• Self-cleaning:	No
• Double-walled:	No
• Dry-run protection:	Yes
• Safety thermostat:	Yes
• Door contact switch:	Yes
• ON/OFF switch:	Yes
• Control lamp:	ON/OFF Heat up Draining Programs I / II / III / continuous operation Automatic
• Properties:	Lift system ELS (maximum lifting system with little effort) DuoFlo pump (less pump loss) Energy-Saving-System (boiler is only active when necessary) EDS drain system Flat tank with large filter Inline or corner installation Double-walled tank
• Water intake temperature:	55 °C
• Including:	1 universal basket 2 plate baskets 1 cutlery holder Spare sealing ring supply hose 1 water outlet hose 1 water supply hose
• Equipment connection:	3 NAC
• Power load:	6.7 kW | 400 V | 50 Hz
• Material:	CNS 18/10
• Important information:	-
• Size:	W 725 x D 955 x H 1,535 mm
• Weight:	98.5 kg

Subject to technical modifications and errors.

Pass-through dishwasher DS 500

Add on Products

Pre-clearing table, L, WH, backspl.

CNS 18/10



- Basin capacity: 50 litre(s)
- Size basin: W 500 x D 400 x H 250 mm
- Position sink: Right
- Base shelf: Yes
- Splash protection: yes
- Height of splash protection: 136 mm
- Assembly side on dishwasher: Left

Code-No. 109772
GTIN 4015613371856

Pre-clearing table DS-LI1B SKE

STAINLESS STEEL



- Height adjustable: 860 mm to 930 mm
- Basin capacity: 40 litre(s)
- Size basin: W 400 x D 400 x H 250 mm
- Position sink: Right
- Water outlet: 1 1/2"

Code-No. 109940
GTIN 4015613771007

Cutlery basket 500x500x100



- Inside height: 84 mm
- Stackable: Yes
- Basket size: 500 x 500 mm
- Number of shelves: 1
- Colour: Brown
- Design: Flat
- Suitable for: Cutlery

Code-No. 5302
GTIN 4015613653969

Cutlery holder, 8 compartments



- Properties: -
- Stackable: Yes
- Basket size: 430 x 210 mm
- Number of shelves: 8
- Colour: Brown
- Design: Divided
- Suitable for: Cutlery

Code-No. 5305
GTIN 4015613653990

Subject to technical modifications and errors.

Pass-through dishwasher DS 500

Add on Products

Dishwasher basket, 25 comp.



- Compartment size: 89 x 89 mm
- Properties: -
- Inside height: 166 mm
- Stackable: Yes
- Basket size: 500 x 500 mm
- Number of shelves: 25
- Colour: Brown

Code-No. 5328
GTIN 4015613654768

Pre-clearing table DS-LI1B



- Height adjustable: 860 mm to 930 mm
- Basin capacity: 50 litre(s)
- Size basin: W 500 x D 400 x H 250 mm
- Position sink: Right
- Water outlet: 1 1/2"
- Base shelf: Yes
- Splash protection: yes

Code-No. 109740
GTIN 4015613735955

Detergent metering pump LWG600



- Conductimetry with: 2-pin probe
- Colour: Grey
- Design: Wall-mounting
- Volume flow: 0.1 L / hour to 6 L /hour
- Cleaning agent dosing: Setpoint controlled
- Including: 1 connection set
- Power load: 0.004 kW | 230 V | 50/60 Hz

Code-No. 109547
GTIN 4015613506517

Dishwasher cleaner F10L



- Order quantity unit: 1 canister
- Designed for: Commercial dishwashers
- Content: 10 litres
- Model: Liquid
- Ph level: 12
- HACCP compliant: Yes
- Chlorine-free: Yes

Code-No. 173270
GTIN 4015613773315

Subject to technical modifications and errors.

Pass-through dishwasher DS 500

Add on Products

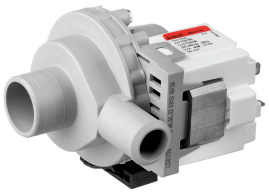
Pre-clearing table DS-R1BAS



- Height adjustable: 860 mm to 930 mm
- Basin capacity: 50 litre(s)
- Size basin: W 500 x D 400 x H 250 mm
- Position sink: Left
- Water outlet: 1 1/2"
- Base shelf: Yes
- Splash protection: yes

Code-No. 109743
GTIN 4015613735979

Drain pump set LPS50-1



- Power load: 0.04 kW | 230 V | 50 Hz
- Set comprises: 1 pump
  Connection hoses
- Designed for: Pass-through dishwasher DS 500
  Pass-through dishwasher DS 500 SR
- Properties: -
- Material: Plastic

Code-No. 109347
GTIN 4015613878355

Discharge table DS-1200R



- Height adjustable: 860 mm to 930 mm
- Base shelf: Yes
- Splash protection: yes
- Height of splash protection: 110 mm
- Assembly side on dishwasher: Right
- With waste chute: No
- With sink: No

Code-No. 109749
GTIN 4015613735993

Pre-clearing table DS-LI1BAS



- Height adjustable: 860 mm to 930 mm
- Basin capacity: 50 litre(s)
- Size basin: W 500 x D 400 x H 250 mm
- Position sink: Right
- Water outlet: 1 1/2"
- Base shelf: Yes
- Splash protection: yes

Code-No. 109742
GTIN 4015613730387

Subject to technical modifications and errors.

Pass-through dishwasher DS 500

Add on Products

Water softening system WEH1600



- Water intake temperature from: 5 °C
- Water intake temperature to: 35 °C
- Setting possibilities: Brine dosing
  Time
  Time-based regeneration
- Regeneration: Time period
- Operating pressure: 3 - 6 bar

Code-No. 109952
GTIN 4015613797762

Universal basket 500x500x100



- Inside height: 84 mm
- Stackable: Yes
- Basket size: 500 x 500 mm
- Number of shelves: 1
- Colour: Brown
- Design: Flat

Code-No. 5301
GTIN 4015613653952

Plates basket 500x500x100



- Stackable: Yes
- Basket size: 500 x 500 mm
- Number of shelves: 1
- Colour: Brown
- Design: Fingers
- Suitable for: Trays
  Plates

Code-No. 5303
GTIN 4015613653976

Dishwasher basket, 16 comp.



- Compartment size: 111 x 111 mm
- Properties: -
- Inside height: 123 mm
- Stackable: Yes
- Basket size: 500 x 500 mm
- Number of shelves: 16
- Colour: Brown

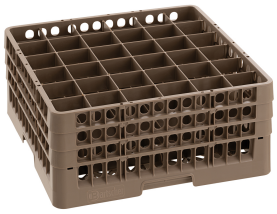
Code-No. 5318
GTIN 4015613654669

Subject to technical modifications and errors.

Pass-through dishwasher DS 500

Add on Products

Dishwasher basket, 36 comp.



- Compartment size: 73 x 73 mm
- Properties: -
- Inside height: 207 mm
- Stackable: Yes
- Basket size: 500 x 500 mm
- Number of shelves: 36
- Colour: Brown

Code-No. 5340
GTIN 4015613654836

Dish-washing deterg. metering pump TG300



- Colour: Black
- Design: Fitted unit
- Volume flow: 0.3 L / hour to 3 L /hour
- Cleaning agent dosing: Cycle-controlled
- Including: 1 connection set
  Installation kit
- Power load: 0.008 kW | 230 V | 50/60 Hz

Code-No. 109522
GTIN 4015613899022

Pre-clearing table DS-R1B



- Height adjustable: 860 mm to 930 mm
- Basin capacity: 50 litre(s)
- Size basin: W 500 x D 400 x H 250 mm
- Position sink: Left
- Water outlet: 1 1/2"
- Base shelf: Yes
- Splash protection: yes

Code-No. 109741
GTIN 4015613735962

Glass polisher



- Number of polishing heads: 5
- Power load: 1.1 kW | 230 V | 50 Hz
- Polishing/drying type: Microfibre polishing scarves with hot air fans
- ON/OFF switch: Yes
- Control lamp: -
- Properties: Microfibre polishing scarves detachable
- Including: -

Code-No. 109470
GTIN 4015613455624

Subject to technical modifications and errors.

Pass-through dishwasher DS 500

Add on Products

Water softening system WEH1500



- Water intake temperature from: 1 °C
- Water intake temperature to: 30 °C
- Setting possibilities: Interval, Regeneration, Time, Water hardness, Day of the week

Code-No. 109901
GTIN 4015613800974

Discharge table DS-700R

STAINLESS STEEL



- Height adjustable: 860 mm to 930 mm
- Base shelf: Yes
- Splash protection: yes
- Height of splash protection: 110 mm
- Assembly side on dishwasher: Right
- With waste chute: No
- With sink: No

Code-No. 109746
GTIN 4015613730394

Rinsing agent F10L



- Order quantity unit: 1 canister
- Designed for: Commercial dishwashers, Household dishwashers, Combi steamer with rinsing program
- Content: 10 litres
- Model: Liquid
- Ph level: 2

Code-No. 173272
GTIN 4015613767901

Dishwasher cleaner F10LXTRA



- Order quantity unit: 1 canister
- Designed for: Commercial dishwashers
- Content: 10 litres
- Model: Liquid
- Ph level: 12
- HACCP compliant: Yes
- Chlorine-free: No

Code-No. 173271
GTIN 4015613767895

Subject to technical modifications and errors.

Pass-through dishwasher DS 500

Add on Products

Discharge table DS-700LI



- Height adjustable: 860 mm to 930 mm
- Base shelf: Yes
- Splash protection: yes
- Height of splash protection: 110 mm
- Assembly side on dishwasher: Left
- With waste chute: No
- With sink: No

Code-No. 109745
GTIN 4015613735986

Pre-clearing table DS-RE1B SKE



- Height adjustable: 860 mm to 930 mm
- Basin capacity: 40 litre(s)
- Size basin: W 400 x D 400 x H 250 mm
- Position sink: Left
- Water outlet: 1 1/2"

Code-No. 109960
GTIN 4015613785158

Dishwasher basket trolley ASP700



- Number of drawers: 7
- Distance between trays: 200 mm
- Format drawers: 505 x 545 mm
- Load-bearing capacity per drawer max.: 20 kg
- Can be loaded from both sides: Yes
- Designed for: Dishwasher baskets 500 x 500 mm

Code-No. 300147
GTIN 4015613709178

Subject to technical modifications and errors.