



RACK CONVEYOR DISHWASHER SRC-5000

183 / 275 baskets per hour (up to 4950 plates/hour). Pre-washing + first washing + enhanced washing + double rinsing.



WARE WASHING
RACK CONVEYOR DISHWASHERS



SALES DESCRIPTION

2 speeds.

- ✓ Fully stainless steel jacket.
- ✓ Inlet and outlet splash guards are standard.
- ✓ Stainless steel central rack feed system.
- ✓ Process cycles are divided by rubber curtains.
- ✓ Automatic cycle start.

Economy

- ✓ Energy saving rinse supply switch.
- ✓ Pressure controller in the rinse section to limit consumption.
- ✓ Programmed automatic stops if there is no loading.
- ✓ Stop and freezing of timer when the limit switch actuates.

Cleaning and maintenance

- ✓ Wide pivoting door allowing access for cleaning or inspection purpose.
- ✓ Detachable arms and dispersers for easier cleaning.
- ✓ Sloped removable stainless steel filters with independent removable basket.
- ✓ Easy boiler emptying by loosening a hose.
- ✓ Failures are easily detected thanks to the warning lights.
- ✓ Easy to repair without moving the machine.

Washing

- ✓ Stainless steel wash arms and deep-drawn dispersers.
- ✓ Efficient and durable wash arm dispersers.
- ✓ Powerful, self-draining vertical wash pump.
- ✓ Easy to install detergent dispenser intake in washing tank. Rinsing

Rinsing

- ✓ Stainless steel rinse arms and powerful, stainless steel, deep-drawn dispersers.
- ✓ Automatic boiler filling with no failure risk for heating elements.

- ✓ Temperature control with high precision probes.
- ✓ Visualisation and adjustment of washing and rinsing temperatures in the digital display by pressing a button.
- ✓ Easy to install rinse aid dispenser intake in boiler.

INCLUDES

- ✓ Inlet and outlet splash guards are standard.
- ✓ Extraction hood without motor
- CA.
- ✓ 3 mixed baskets (plates).

OPTIONAL

- ☐ Drying unit TS-800 / TS-90.
- ☐ Extraction hood with motor EV.
- ☐ Extraction hood with steam condensation CV.
- ☐ Inlet tables and compositions.
- ☐ Outlet tables and compositions.

ACCESSORIES

- ☐ Manual water softeners
- ☐ Automatic water softeners
- ☐ 500 x 500 mm baskets
- ☐ Inserts & supplements
- ☐ Loading table for corner situation for rack conveyor dishwashers
- ☐ Central sorting tables
- ☐ Double connection central sorting table
- ☐ Single exit tables
- ☐ Roller conveyor and corner roller conveyor (exit)
- ☐ Machined curve (exit)
- ☐ Connecting tables for pass-through dishwashers and rack conveyors

SPECIFICATIONS

Basket dimensions: 500 x 500 mm
Useful height: 400 mm

Production

- ✓ Production baskets/hour: 183 / 275
- ✓ Production plates/hour: 3294 / 4950

Pre-wash

- ✓ Temperature: 35°C - 45°C
- ✓ Pre-wash basin capacity: 60 l
- ✓ Pump: 1.2 Hp / 880 W

First wash

- ✓ Temperature: 55°C - 65°C
- ✓ 1st wash tank capacity: 60 l
- ✓ Pump: 1.2 Hp / 880 W
- ✓ 1st wash heating element: 6000 W

Boosted wash

- ✓ Temperature: 55°C - 65°C
- ✓ Wash tank capacity: 100 l
- ✓ Pump: 3.5 Hp / 2600 W
- ✓ Wash heating element: 9000 W

Pre-rinse

- ✓ Temperature: 65°C - 75°C
- ✓ Pre-rinse basin capacity: 15 l
- ✓ Pump: 0.2 Hp / 0.15 W
- ✓ Pre-rinse heating element: 6000 W

Rinse

- ✓ Temperature: 80°C - 90°C





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- ✓ Water consumption: 480 l/h
- ✓ Rinse heating element: 27000 W
- ✓ Boiler capacity: 20 l

Drag

- ✓ Drag motor power: 0.25 Hp / 180 W

Loading

- ✓ Central module total power: 52790 W

External dimensions (W x D x H)

- ✓ Width: 3500 mm
- ✓ Depth: 829 mm
- ✓ Height: 1520 mm

Net weight: 540 kg

Water Intake: 3/4"

Drain diameter: 1 1/2"

Noise level (1m.): 71 dB(A)

Please note: +3kW rinse heating element in models equipped with steam condenser.

Crated dimensions

4370 x 980 x 2000 mm

AVAILABLE MODELS

1302807 SRC-5000DCA 400/50/3N

1302805 SRC-5000DEV 400/50/3N

1302802 SRC-5000DCV 400/50/3N

1302812 SRC-5000DS8CA 400/50/3N

1302827 SRC-5000DS8CA 220/60/3

1302811 SRC-5000DS8EV 400/50/3N

1302810 SRC-5000DS8CV 400/50/3N

1302819 SRC-5000ICA 400/50/3N

1302817 SRC-5000IEV 400/50/3N

1302814 SRC-5000ICV 400/50/3N

1302825 SRC-5000IS8CA 400/50/3N

1302826 SRC-5000IS8CA 220/60/3

1302824 SRC-5000IS8EV 400/50/3N

1302822 SRC-5000IS8CV 400/50/3N

1302823 SRC-5000IS8CV 380/60/3

* Ask for special versions availability

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Project

Date

Item

Qty

Approved

product sheet
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