



# RACK CONVEYOR DISHWASHER SRC-5000

183/275 baskets per hour (up to 4,950 plates/hour). Pre-washing + first washing + enhanced washing + double rinsing.



WARE WASHING  
RACK CONVEYOR DISHWASHERS



- ✓ 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. CA.
- ✓ Extraction hood without motor
- ✓ 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.
- Option to ship the machine disassembled into two or three parts (see surcharges).

## ACCESSORIES

- Manual water softeners
- Automatic water softeners
- 500 x 500 mm baskets
- 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)
- Prewashing tables for pass-through and rack conveyor dishwashers
- Connecting tables for pass-through dishwashers and rack conveyors
- Logistical options and additional costs

## 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

## 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

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



product sheet  
updated 13/02/2025



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183/275 baskets per hour (up to 4,950 plates/hour). Pre-washing + first washing + enhanced washing + double rinsing.



- ✓ 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
- ✓ 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
1302806	SRC-5000DS90EV 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
1302818	SRC-5000IS90EV 400/50/3N

\* Ask for special versions availability

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Project	Date
Item	Qty
Approved	

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