

RACK CONVEYOR DISHWASHER SRC-5000

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



SALES DESCRIPTION

2 speeds.

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

Economy

- Energy saving rinse supply switch.
- \checkmark Pressure controller in the rinse section to limit consumption.
- ✓ Programmed automatic stops if there is no loading.
- \checkmark 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.
- \checkmark 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

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

Rinsing

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



- \checkmark Temperature control with high precision probes.
- \checkmark Visualisation and adjustment of washing and rinsing temperatures in the digital display by pressing a button.
- \checkmark Easy to install rinse aid dispenser intake in boiler.
- Inlet and outlet splash guards are standard.
- CA. √ 3 mixed baskets (plates).
- Extraction hood without motor

OPTIONAL

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

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

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℃ 45℃
- ✓ Pre-wash basin capacity: 60 I
- 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℃ 65℃
- ✓ Wash tank capacity: 100 l
- ✓ Pump: 3.5 Hp / 2600 W
- ✓ Wash heating element: 9000 W

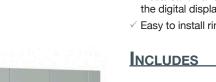
Pre-rinse

✓ Temperature: 65°C - 75°C

Outlet tables and compositions.

- Option to ship the machine disassembled into two or three parts (see surcharges).
- 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

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✓ Pre-rinse basin capacity: 15 l	AVAILABLE MODELO
✓ Pump: 0.2 Hp / 0.15 W	Available Models
✓ Pre-rinse heating element: 6000 W	1302807 SRC-5000DCA 400/50/3N
Rinse	1302805 SRC-5000DEV 400/50/3N
√ Temperature: 80°C - 90°C	1302802 SRC-5000DCV 400/50/3N
✓ Water consumption: 480 l/h	1302812 SRC-5000DS8CA 400/50/3N
✓ Rinse heating element: 27000 W	1302827 SRC-5000DS8CA 220/60/3
✓ Boiler capacity: 20 l	1302811 SRC-5000DS8EV 400/50/3N
Drag	1302810 SRC-5000DS8CV 400/50/3N
✓ Drag motor power: 0.25 Hp / 180 W	1302806 SRC-5000DS90EV 400/50/3N
Loading	1302819 SRC-5000ICA 400/50/3N
✓ Central module total power: 52790 W	1302817 SRC-5000IEV 400/50/3N
External dimensions (W x D x H)	1302814 SRC-5000ICV 400/50/3N
√ Width: 3500 mm	1302825 SRC-5000IS8CA 400/50/3N
✓ Depth: 829 mm	1302826 SRC-5000IS8CA 220/60/3
✓ Height: 1520 mm	1302824 SRC-5000IS8EV 400/50/3N
Net weight: 540 kg	1302822 SRC-5000IS8CV 400/50/3N
Water Intake: 3/4" Drain diameter: 1 1/2"	1302823 SRC-5000IS8CV 380/60/3
Noise level (1m.) : 71 dB(A)	1302818 SRC-5000IS90EV 400/50/3N
Please note: +3kW rinse heating element in models equipped with steam condenser	* Ask for special versions availability

with steam condenser. Crated dimensions

4370 x 980 x 2000 mm

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product sheet



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Troon Industrial Park



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