



RACK CONVEYOR DISHWASHER SRC-1800

67/100 baskets per hour (up to 1,800 plates/hour). Washing + rinsing.



WARE WASHING
RACK CONVEYOR DISHWASHERS

product sheet
updated 13/02/2025



SALES DESCRIPTION

Compact model for reduced space areas.
2 speeds.

- ✓ Fully stainless steel jacket.
- ✓ 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.
- ✓ 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 dosifier 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.
- ✓ 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

- ✓ 3 mixed baskets (plates).

OPTIONAL

- | | |
|--|--|
| ☐ Drying unit TS-600 / TS-90. | ☐ Inlet tables and compositions. |
| ☐ Extraction hood without motor CA. | ☐ Outlet tables and compositions. |
| ☐ Extraction hood with motor EV. | ☐ Option to ship the machine disassembled into two parts (see surcharge). |
| ☐ Extraction hood with steam condensation CV. | |

ACCESSORIES

- | | |
|---|---|
| ☐ Manual water softeners | ☐ Roller conveyor and corner roller conveyor (exit) |
| ☐ Automatic water softeners | ☐ Prewashing tables for pass-through and rack conveyor dishwashers |
| ☐ 500 x 500 mm baskets | ☐ CA Extraction hood for SRC-1800 (kit) |
| ☐ Loading table for corner situation for rack conveyor dishwashers | ☐ Logistical options and additional costs |
| ☐ Central sorting tables | |
| ☐ Single exit tables | |

SPECIFICATIONS

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

Production

- ✓ Production baskets/hour: 100
- ✓ Production plates/hour: 1800

Wash

- ✓ Temperature: 55°C - 65°C
- ✓ Wash tank capacity: 80 l
- ✓ Pump: 2 Hp / 1500 W
- ✓ Wash heating element: 7500 W

Rinse

- ✓ Temperature: 80°C - 90°C
- ✓ Water consumption: 270 l/h
- ✓ Rinse heating element: 18000 W
- ✓ Boiler capacity: 20 l

Drag

- ✓ Drag motor power: 0.25 Hp / 180 W

Loading

- ✓ Central module total power: 27135 W

External dimensions (W x D x H)

- ✓ Width: 1180 mm
- ✓ Depth: 830 mm
- ✓ Height: 1430 mm

Net weight: 200 kg





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Water Intake: 3/4"
Drain diameter: 1 1/2"
Noise level (1m.): 71 dB(A)

Optional accessories

- ✓ Lin. drying: TS-600
- ✓ Extraction: CA / EV / CV
- ✓ Tables

AVAILABLE MODELS

1302400	SRC-1800D 400/50/3N
1302401	SRC-1800D 220/60/3
1302450	Dishwasher SRC-1800D 380/60/3N
1302438	SRC-1800DCA 400/50/3N
1302413	SRC-1800DEV 400/50/3N
1302405	SRC-1800DCV 400/50/3N
1302406	SRC-1800DCV 220/60/3
1302403	SRC-1800DS6 400/50/3N
1302444	SRC-1800DS6 380/60/3N
1302404	SRC-1800DS6 220/60/3
1302440	SRC-1800DS6CA 400/50/3N
1302415	SRC-1800DS6EV 400/50/3N
1302407	SRC-1800DS6CV 400/50/3N
1302408	SRC-1800DS6CV 220/60/3
1302409	SRC-1800DS90 400/50/3N
1302442	SRC-1800DS90CA 400/50/3N
1302417	SRC-1800DS90EV 400/50/3N
1302411	SRC-1800DS90CV 400/50/3N
1302419	SRC-1800I 400/50/3N
1302420	SRC-1800I 220/60/3
1302445	SRC-1800ICA 400/50/3N
1302431	SRC-1800IEV 400/50/3N
1302423	SRC-1800ICV 400/50/3N
1302424	SRC-1800ICV 220/60/3
1302421	SRC-1800IS6 400/50/3N
1302422	SRC-1800IS6 220/60/3
1302447	SRC-1800IS6CA 400/50/3N
1302441	SRC-1800DS6CA 220/60/3
1302433	SRC-1800IS6EV 400/50/3N
1302425	SRC-1800IS6CV 400/50/3N
1302427	SRC-1800IS90 400/50/3N
1302449	SRC-1800IS90CA 400/50/3N
1302435	SRC-1800IS90EV 400/50/3N
1302429	SRC-1800IS90CV 400/50/3N
1302430	SRC-1800IS90CV 220/60/3

* Ask for special versions availability

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Project	Date
Item	Qty
Approved	

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