



RACK CONVEYOR DISHWASHER SRC-4000

150/225 baskets per hour (up to 4,050 plates/hour). Pre-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

- ✓ 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.
- ☐ Drying unit 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: 150 / 225
- ✓ Production plates/hour: 2700 / 4050

Pre-wash

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





RACK CONVEYOR DISHWASHER SRC-4000

150/225 baskets per hour (up to 4,050 plates/hour). Pre-washing + enhanced washing + double rinsing.



WARE WASHING
RACK CONVEYOR DISHWASHERS

- ✓ Temperature: 80°C - 90°C
- ✓ Water consumption: 390 l/h
- ✓ Rinse heating element: 21000 W
- ✓ Boiler capacity: 20 l

Drag

- ✓ Drag motor power: 0.25 Hp / 180 W

Loading

- ✓ Total installed power: 39810 W

External dimensions (W x D x H)

- ✓ Width: 2900 mm
- ✓ Depth: 829 mm
- ✓ Height: 1520 mm

Net weight: 450 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.

AVAILABLE MODELS

1302740	SRC-4000DCA 400/50/3N
1302767	SRC-4000DCA 220/60/3
1302737	SRC-4000DEV 400/50/3N
1302733	SRC-4000DCV 400/50/3N
1302746	SRC-4000DS8CA 400/50/3N
1302764	SRC-4000DS8CA 220/60/3
1302766	SRC-4000DS8CA 380/60/3N
1302745	SRC-4000DS8EV 400/50/3N
1302744	SRC-4000DS8CV 400/50/3N
1302765	SRC-4000DS8CV 380/60/3N
1302742	SRC-4000DS90CA 400/50/3N
1302736	SRC-4000DS90CV 400/50/3N
1302756	SRC-4000ICA 400/50/3N
1302753	SRC-4000IEV 400/50/3N
1302749	SRC-4000ICV 400/50/3N
1302763	SRC-4000IS8CA 400/50/3N
1302762	SRC-4000IS8CA 220/60/3
1302761	SRC-4000IS8EV 400/50/3N
1302760	SRC-4000IS8CV 400/50/3N
1302758	SRC-4000IS90CA 400/50/3N
1302752	SRC-4000IS90CV 400/50/3N

* Ask for special versions availability



www.sammic.co.uk

Food Service Equipment Manufacturer

Unit 2, Trevanah Road
Troon Industrial Park
LE4 9LS - Leicester

uksales@sammic.com
Tel.: +44 0116 246 1900



Project

Date

Item

Qty

Approved

product sheet
updated 13/02/2025