



DISHWASHER SRC-5000DS8CA 400/50/3N

183/275 baskets per hour (up to 4.950 plates/hour).



P/N 1302812



WARE WASHING
RACK CONVEYOR DISHWASHERS

SALES DESCRIPTION

Pre-washing + first washing + enhanced washing + double rinsing.
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.
- ✓ Drying unit TS-800.
- ✓ Extraction hood without motor CA.

OPTIONAL

- Inlet systems.
- Outlet systems.

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
- Machined curve
- Connecting tables for pass-through dishwashers and rack conveyors

SPECIFICATIONS

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





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Drag

✓ Drag motor power: 0.25 Hp / 180 W

Drying

✓ Air flow: 2000 m³/h

✓ Drying fan power (hp): 1.5 Hp

✓ Drying fan power (W): 750 W

(CA) output diameter: 176 mm

Loading

✓ [s.potencia_total]: 62540 W

Electrical supply: 400 V / 50 Hz / 3N ~

Electrical connection: 3P+N+G

External dimensions (WxDxH)

✓ Width: 4100 mm

✓ Depth: 829 mm

✓ Height: 1520 mm

Net weight: 630 Kg

Water Intake: 3/4 "

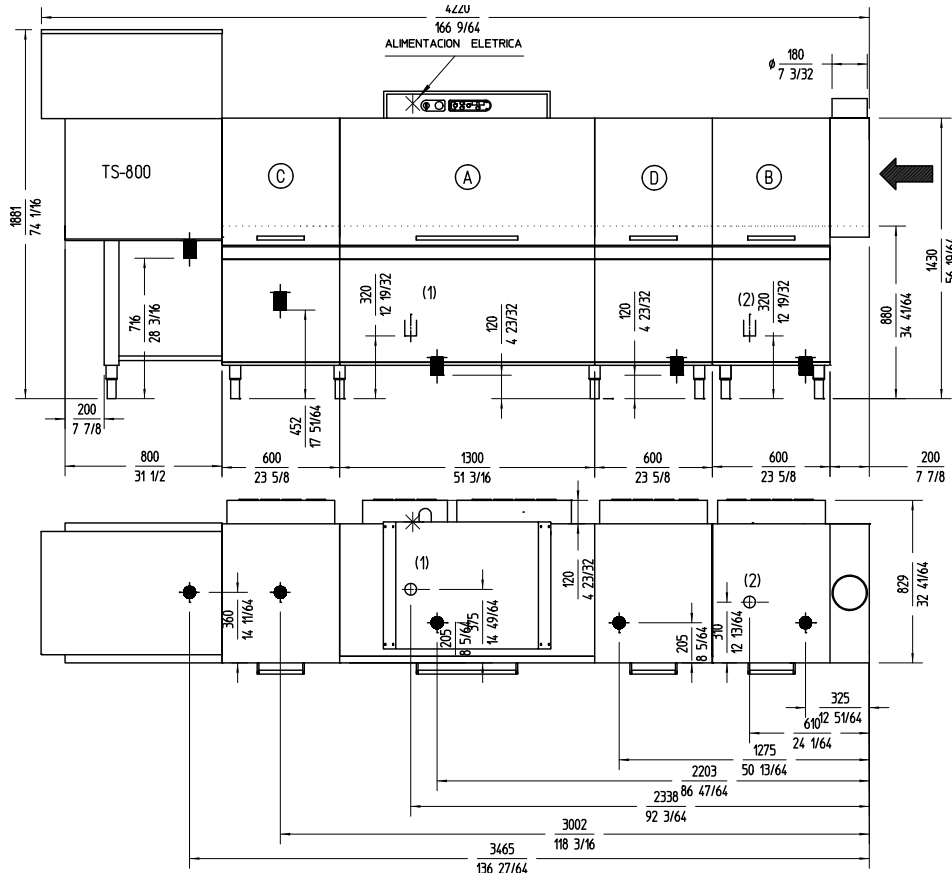
Drain diameter: 1 1/2 "

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

Crated dimensions

1000 x 4300 x 1950 mm

Gross weight: 690 Kg



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Project	Date
Item	Qty
Approved	

product sheet
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