



Catalogue

CATERING

Chapter

DISHWASHING

Model

CCO-120 I CW 400V 3N 50Hz

19045325 12/04/2019

CONVEYOR DISHWASHER CCO-120 I CW

All the main parts are manufactured in AISI-304 anti-corrosion stainless steel: tanks, washing and rinsing arms, rinsing jets, doors, basket conveyance system, boiler and metal tubes.

Upwards-opening double panel door.

Tank tray filters made of AISI-304 stainless steel, easy to access and remove for cleaning and access to the tank.

Safety filter for pump suction.

Rinsing boiler with heat insulation.

Easy access for installation. Electrovalve located on one side (no need to remove panels to connect the machine).

Electrical panel designed for easy connection of dosers for liquid and solid detergents, rinse aid, limit switches, supplementary emergency stop button.

Washing arms easily removable as a set, for cleaning, with a plug on each branch providing access for cleaning inside.

Rinse jets easily dismountable and removable.

System of electronic regulation of speeds by means of frequency shifter. Configurable electronic temperature control:

- Wash (50 65 °C)
- Rinse (70 85 °C)

Guarantor of rinse at 85 °C.

Pressure regulator for flow control.

Emergency stop button incorporated.

Extra anti-entrapment protection system at the entrance, mounted on the AS-260 splash guard supplement (optional).

Open door blocking system.

IPX4 protection system.

System for detection of blockage of conveyor carriage and automatic reverse function.

High-power washing system with 4 upper and 4 lower washing branches. 3 washing programs: deep, medium and high capacity.

Double effect rinse.

Energy-saving system: reduces consumption by halting operation of the pumps, and by passing the heating of the rinse to stand-by mode (70 °C). Auto-timer which deactivates the conveyor motor after a pre-set period of inactivity (10 minutes).

Energy saving system in the wash: the wash does not start up until it detects the passage of the basket.

Rinse saving system. The rinse stops when the basket has left, saving water and energy.

Model prepared for entrance of baskets from the left side.

Model prepared for a cold water connection inlet (Inlet temperature < 50°C)

Equipment included:

2 base baskets, CT-10

2 baskets for plates CP-16/18, 1 basket for

glasses CV-16/105, 1 basket for cutlery CT-10 R

Limit switch included.

DIMENSIONS

Net volume



Gross volume

2,849 m3

ELECTRICITY TECHNICAL SPECIFICATIONS

2,225 m3

Electric power	28,550 kW
Heating power	27,00 kW
Voltage	400V - 3N
Amperage	46,9
Electric frequency	50Hz

WATER TECHNICAL SPECIFICATIONS

H2O: 200-400kPa(2-4bar) Pressure Water max consumption 210,00 L/h

CONNECTIONS TECHNICAL SPECIFICATIONS

230 V three-phase wiring	3X25+T - 100 A
Three-phase +N 40V wiring	4X16+T - 63 A
Hot diameter diameter	3/4"
Drain 1 diameter	38

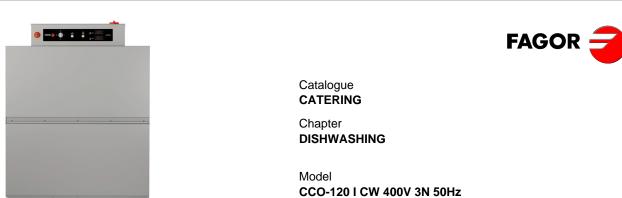












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