



Catalogue  
**CATERING**

Chapter  
**DISHWASHING**

Model  
**CCO-180 D HW 380...415V 3N 50Hz**

19048587

**DIMENSIONS**

	<b>Article</b>		<b>Packed</b>	
Lenght	1750	mm	1850	mm
Depth	855	mm	955	mm
Height	1690	mm	1950	mm
Weight	259,000	kg	382,000	kg
Volume	2,529	m3	3,445	m3

**ELECTRICITY**

Electric power	25,90	kw
Voltage	380...415V	-3N
Three-phase 230V wiring	3X50+T	- 160 A
Three-phase +N 400V wiring	4X16+T	- 80 A
Frequency	50	hz

**PLUMBING-WATER**

Water consumption	210,00	l/hr
Pressure	Water Pres:200-400kPa(2-4bar)	

**LEVEL SOUND**

72,00 db

CONVEYOR DISHWASHER CCO-180 D HW

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, as standard.

Open door blocking system.

IPX4 protection system.

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

High-power washing system with 5 upper and 5 lower washing branches.

3 washing programs: intensive (DIN10534), medium and high-capacity.

Rinse and pre-rinse, both double effect.

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 which the basket has left, saving water and energy.

Model prepared for entrance of baskets from the right side.

Model prepared for a hot water connection inlet (Inlet temperature > 50°C)

Equipment included:

2 base baskets, CT-10



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2 baskets for plates CP-16/18, 1 basket for  
glasses CV-16/105, 1 basket for cutlery CT-10 R  
Limit switch included.



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