



Catalogue
FOOD SERVICE
Chapter
DISHWASHING

Specific model
AD-125 ECO 380-415V 3N 50Hz

19075300

11/06/2024

DENOMINATION:

Hood-type gas dishwasher with digital control

DESCRIPTION :

- Hood-Type dishwashers - EVO Generation
- Constructed in stainless steel.
- Counterbalanced hood with handle and spring system.
- Double rotating wash and rinse system, top and bottom, in stainless steel.
- 440 mm hood opening (Accepts GN 1/1 trays).
- 750 W wash pump providing high water flow.
- Rounded tank to facilitate washing and drainage.
- Stainless steel armoured heating elements in the wash tank and rinse boiler.
- Multi-voltage: Allows the machine to be connected to a single-phase or three-phase voltage network. (230 1N~/230 3~/400V 3N~).- AISI-304 stainless steel filter trays in the wash tank.
- Thermostatic control of temperatures (wash, 60°C, and rinse, 85°C).
- Thermal stop system which guarantees a rinse temperature of 85°C.
- Safety stop switch in hood opening.
- Safety thermostat.
- Water consumption per 2.4 litre cycle.
- Model for 500 x 500 mm baskets.
- Model with electronic and digital control.
- Digital display with information on programs, times and temperatures.
- Electronic programmer with help system for technical service.
- Rinse pump which guarantees a perfect hygiene result with complete linear rinse cycle at 85°C. (EFFIRINSE) de acuerdo con las especificaciones de seguridad e higiene de la norma DIN10512.
- 55s, 75s, 120s and 480s wash cycles.
- Double-walled Hood with special compressed insulating material.
- Tank with volume of 28 litres, with 2.1 kW heating element.
- The ECO version Hood-Type dishwashers are fitted with an external hot water generator, gas heated, model GWB-20.
- The generator replaces the electric rinse boiler in the dishwasher, bringing a significant saving in electricity consumption.
- Rinse pump - 150 W
- Built-in drain pump - power 95 W - drainage cycle
- Built-in detergent doser.

POSSIBLE OPTIONS :

- Gas water booster 50Hz
- Electric connection for ships 440V
- Gas water booster 50Hz

POSSIBLE ACCESSORIES :

- TAPS
- BASKETS FOR DISHWASHERS
- BASKETS FOR GLASSES
- WATER SOFTENERS
- REVERSE OSMOSIS
- ENTRY-EXIT TABLES EVO
- TABLES FOR HOOD
- GAS WATER BOOSTER

DIMENSIONS



X Width	610 mm	X Gross width	765 mm
Y Depth	745 mm	Y Gross depth	905 mm
Z Height	1450 mm	Z Gross height	1610 mm
Net Weight	144,0 kg	Gross Weight	164,0 kg
Net volume	0,659 m3	Gross volume	1,115 m3

ELECTRICITY TECHNICAL SPECIFICATIONS

Engine power	0,75 kW
Electric power	2,850 kW
Amperage (A)	6,3
Heating power	2,10 kW
Voltage	380-415V - 3N
Electric frequency	50Hz

MULTIPOWER

CONNECTION	RATED POWER (kW)	RATED CURRENT (A)	BOILER (kW)	TANK (kW)	
230V, 1N~	2,85 kW	12,4 A	-	2,1 kW	
400V, 3N~	2,85 kW	6,3 A	-	2,1 kW	
230V, 3~	2,85 kW	8,5 A	-	2,1 kW	

WATER TECHNICAL SPECIFICATIONS

Pressure	H2O: 100-400kPa (1-4bar)
Water max consumption	60,00 L/h
Maximum Temperature	Water Inlet Max Temp:60°C

CONNECTIONS TECHNICAL SPECIFICATIONS

230 V three-phase wiring	3X2,5+T - 10 A
Single-phase 230V wiring	3X2,5+T - 16 A
Three-phase +N 400V wiring	4X2,5+T - 8 A
Drain 1 diameter	2"

OTHERS

Noise level	72,00 dB
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- ENTRY-EXIT TABLES

SUPPLIED ACCESSORIES:

- 19000484 Glass basket, 500x500x110 mm. 1
- 19000487 Basket for 16-18 plates, 500x500x110 mm. 1
- 19000792 Cutlery basket for 15 pieces of cutlery, 105x105x130 mm. 2