



TECHNICAL DATA SHEET

Mod. EGS 50

GENERAL FEATURES

- Rack size **50x50 cm**
- Gross weight: 69,5 Kg
- Washing cycles / racks/hour: 90" -120"-180"-9"/ 40-30-20-7
- Top and bottom wash/rinse arm
- Wash pump: 550 W
- Boiler capacity 5,5 liters
- Tank capacity: 20 liters
- Boiler heating element: 6 kW
- Boiler heating element: 2,4 kW
- Water quantity per cycle: 2 liters
- Electronic controls with LCD display
- Useful washing height: 340 mm
- Magnetic door microswitch
- Automatic water filling
- Double electric detergent and rinse-aid dispenser
- Hot rinse
- Thermostop function
- PRS system (Atmospheric boiler+Break tank+rinse pump)
- Green function for energy saving
- Automatic end-of-day self-cleaning of wash tank
- Washing pump with "soft-start"

FILTRATION

- Plastic wash pump filter, easily removable

BODY

- AISI 304 stainless steel body
- Partial double skinned body
- Preformed rack guides
- Preformed wash tank
- Double skinned door
- Door handle in s/s
- Wash/rinse arms in s/s, easily removable
- Boiler in s/s AISI 316

EQUIPMENT

- 1 glass rack 50x50 cm
- 1 plates rack 50x50 cm
- 1 cutlery small basket
- 1 inlet hose (length 2 mt)
- 1 drain hose (length 2,5 mt)

OPTIONAL

- Drain pump
- HD version (P.Tot. 8,95 kW, in 380-415V 3N~)
- 60Hz version
- Hot water filling (max 85°C)
- Kit surfaces filters
- Kit high feet

ACCESSORIES FOR THE WATER TREATMENT

- Built-in water softener ("S" version)
- External water softener

ACCESSORIES

- Special racks

INSTALLATION

- Use the screws of the feet and a spirit level to ensure that the machine is levelled

MAIN POWER SUPPLY

- The voltage of main power supply must be compatible with the rated voltage
- The machine must be connected to a suitable earth (ground) system
- Connect the machine power socket to the multi-pole wall switch provided

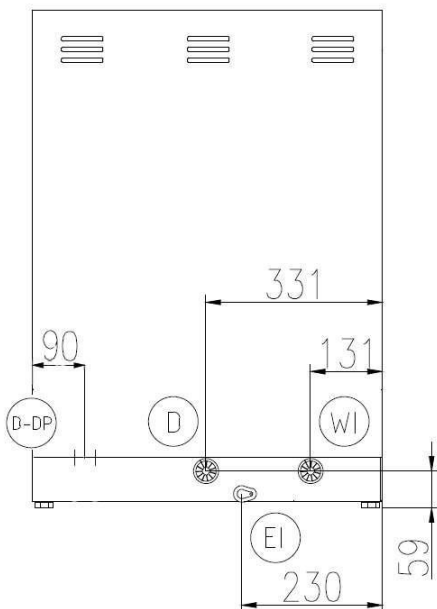
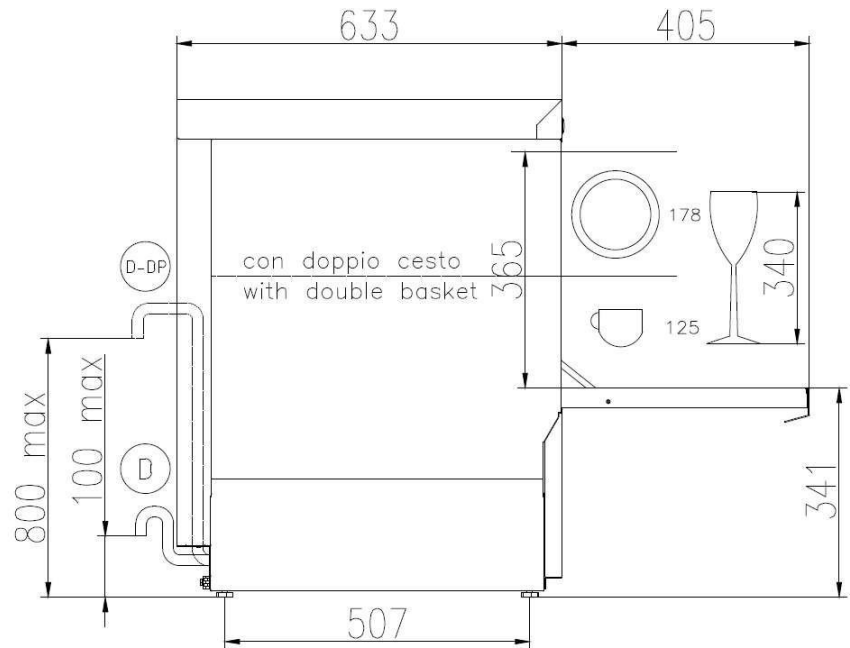
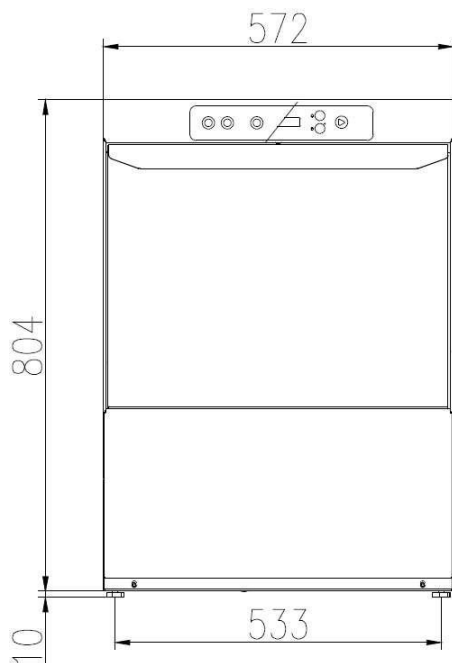
WATER SUPPLY CONNECTION

- A water softener must be installed if the water is hard
- The water pressure must be between 0.1MPa (1 bar) and 0.5MPa (5 bar)
- The temperature of the water supply must be between 10°C to 50°C (max 25°C with water softener)

TECHNICAL SPECIFICATIONS

- Electrical supply: **380-415V 3N / 220-240V3 / 220-240V~ 50Hz**
- Total power: **6,55 kW (8,95 kW in HD)**
- Absorbed current: **9 A / 17 A / 28 A (22 A in HD)**
- Power cord supply size: **5 x 2,5 mm² / 3 x 4 mm²**

EGS 50



(EI) CAVO DI ALIMENTAZIONE
POWER CORD SUPPLY
CABLE D'ALIMENTATION
CABLE DE ALIMENTACION

(WI) CANNA DI CARICO G 3/4 L=2000 mm
G 3/4 INLET HOSE L=2000 mm
TUYAU D'ALIMENTATION G 3/4" L=2000 mm
TUBO DE ALIMENTACION G 3/4" L=2000 mm

(D) TUBO DI SCARICO Ø 29 mm L=2500 mm
DRAIN HOSE Ø 29 mm L=2500 mm
TUYAU DE VIDANGE Ø 29 mm L=2500 mm
TUBO DE DESAGUE Ø 29 mm L=2500 mm

(D-DP) TUBO DI SCARICO Ø 29 mm L=2500 mm (CON POMPA SCARICO)
DRAIN HOSE Ø 29 mm L=2500 mm (WITH DRAIN PUMP)
TUYAU DE VIDANGE Ø 29 mm L=2500 mm (AVEC POMPE DE VIDANGE)
TUBO DE DESAGUE Ø 29 mm L=2500 mm (CON POMPA DE DESAGUE)

	Min 10°C—MAX 50°C
	Min 10°C—MAX 25°C with ENERGY RECOVERY
	200÷500kPa(2÷5 Bar)
	100÷500kPa(1÷5 Bar) with ATMOSPHERIC BOILER
	HARDNESS 5÷20°f—2.8÷11°d