## **TECHNICAL DATA SHEET** Mod. FK 50E



## **GENERAL FEATURES**

- •Rack size 50x50 cm
- •Gross weight: 63 Kg
- •Washing cycles / racks/hour:
- 90"-120"-180"-9' / 40-30-20-7
- •Top and bottom wash/rinse arms •Wash pump: 550 W
- •Boiler capacity: 5 liters
- •Tank capacity: 20 liters
- •Boiler heating element: 4,5 kW
- •Tank heating element: 2,4 kW
- •Water quantity per cycle: 2 liters •Electronic controls with LCD display
- •Useful washing height: 340 mm
- Magnetic door micro switch
- Automatic water filling
- •Double detergent and rinse dispenser •Hot rinse
- Thermostop function
- •Anti back-flow valve
- ·Green function for energy saving
- •Automatic end-of-day self-cleaning water 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, easily removable
- Boiler in s/s AISI 304
- · PVC protection rear the bottom front panel

#### EQUIPMENT

- 1 glass rack 50x50 cm
- 1 plates rack 50x50 cm (12/18 plates)
- 1 cutlery small basket
- 1 inlet hose (lenght 2 mt)
- 1 drain hose (lenght 2,5 mt)

### OPTIONAL

- Drain pump •
- Cold rinse •
- Extra power boiler 6 kW
- 60 Hz version ٠
- Hot water filling •
- HD version (P. Tot. 7,45 kW, only • 380-415V3N~)
- Kit surface filters •
- Kit booster pump
- Kit 4 high feet

### ACCESSORIES FOR THE WATER TREATMENT

Internal water softener ("S" version)

### ACCESSORIES

- Special racks
- Supporting s/s stand h. 550 mm for basket

#### 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 multipole wall switch provided

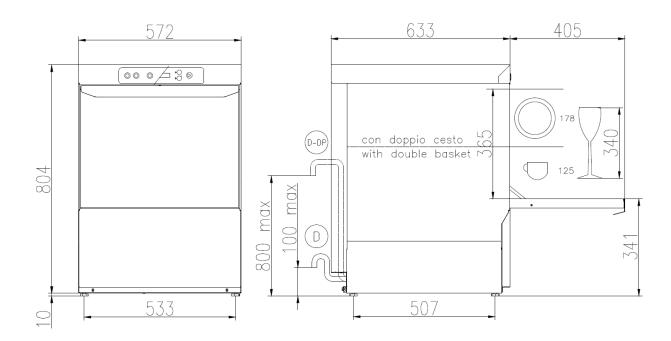
## WATER SUPPLY CONNECTION

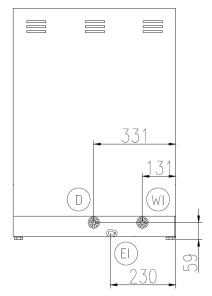
- A water softener must be installed if the water is hard
- The water pressure must be between 0.2MPa (2 bar), and, 0.5MPa (5 bar)
- The temperature of the water-supply must be between 10°C to 50°C

# **TECHNICAL SPECIFICATIONS**

- Voltage: 380-415V3N/220-240V3/220-240 ~ 50 Hz
- Total power: 5,05 kW
- Amperage: 7 A/ 14 A/ 21 A
- Power cord supply size :5x2,5/ 3x4 mmq







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
	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)

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

FK 50E