



# TECHNICAL DATA SHEET Mod. UK 125/80 EPI PRS

### **GENERAL FEATURES**

Rack size 126x81.5 cm

Net weight: 314 Kg

• Wash cycles/racks per hour: 2'-3'-6'-9' / 30-20-10-7

Stainless-steel wash/rinse arms easily removable

Wash pump: 2 x 3 kW
Boiler capacity: 17 lt
Tank capacity: 100 lt

Boiler heating element: 9 kWTank heating element: 9 kW

Water quantity per cycle: 7 lt

Useful washing height: 800 mm
 Electronic management with cold

 Electronic management with color LCD display showing boiler and tank temperatures, multicolored start button and self-diagnostic system

 PRS System: built-in atmospheric boiler, independent from the water supply pressure, with rinse pump to guarantee constant rinse temperature and pressure throughout the entire rinse phase

High efficiency air gap (A class)

• Double electric detergent and rinse-aid dispenser

Thermostop function (hot rinse)

Green function for energy saving

Automatic end of day self-cleaning cycle

Vertical self-cleaning washing pumps

## **FILTRATION**

 Pre-filtering of the tank water by means of stainlesssteel filter, equipped with collection basket

• Stainless-steel pump filter, easily removable

## BODY

- AISI 304 stainless-steel structure
- Double skinned insulated body
- Preformed wash tank in stainless-steel AISI 316 with rounded corners to avoid grime build-up
- Stainless-steel door handle
- Boiler in stainless-steel AISI 316

#### **EQUIPMENT**

- 1 stainless-steel rack 126x81,5 cm with wheels
- 1 inlet hose (2 mt length)
- 1 drain hose (2 mt length)

#### **OPTIONS**

- Drain pump (DP)
- 60 Hz version
- 220-240V3 / 380-415V3 ~ versions (on request)

#### ACCESSORIES FOR WATER TREATMENT

External water softener

### ACCESSORIES

Stainless-steel special tray holders

# WATER SUPPLY CONNECTION

• Water supply hardness:

Water hardness between 0 and 14°f (0 ÷ 8°d) Above 14°f (8°d) suggested water softener

• Water supply dynamic pressure: Standard between 1 and 5 BAR

• Water supply temperature: Standard between 10 and 60°C

# MAIN POWER SUPPLY

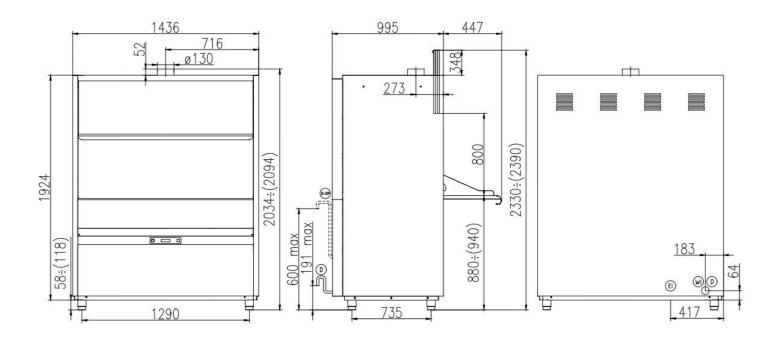
- The voltage of main power supply must be compatible with the rated voltage
- The machine must be connected to a suitable earth (ground) system
- Connect the machine power socket to the multi-pole wall switch provided

### **TECHNICAL SPECIFICATIONS**

- Electrical supply: 380-415V 3N ~ 50Hz
- Total power: 15 kW
- Absorbed current: 24 A (38 A if connected 220-240V3 -)
- Power cord supply size: 5 x 6 mm<sup>2</sup>



## **UK 125/80 EPI PRS**



- CAVO DI ALIMENTAZIONE
  POWER CORD SUPPLY
  CABLE D'ALIMENTATION
  CABLE DE ALIMENTACION
- 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 \$\psi\$ 40 mm L=2000 mm

  DRAIN HOSE \$\psi\$ 40 mm L=2000 mm

  TUYAU DE VIDANCE \$\psi\$ 40 mm L=2000 mm

  TUBO DE DESAGUE \$\psi\$ 40 mm L=2000 mm
- 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 60°C
	Min 10°C-MAX 25°C with energy recovery and water softener
0	200÷500kPa(2÷5 Bar)
	100÷500kPa(1÷5 Bar) with atmospheric boiler