



#### **GENERAL FEATURES**

- Rack dimensions; 40x40 cm
- Net weight: 37 Kg
- Wash cycles / racks per hour: 90"-120"-180"-9' / 40-30-20-7
- Composite material wash/rinse bottom arm easily removable
- Composite material rinse top arm easily removable
- Wash pump: 190 W
- Boiler capacity: 3 lt
- Tank capacity: 12 lt
- Boiler heating element: 2,7 kW
- Tank heating element: 2,4 kW
- Water quantity per cycle: 2 It
- Useful washing height: 300 mm
- Electronic management with 6-character LED display showing boiler and tank temperatures, multicoloured start button and self-diagnostic system
- Electric rinse aid dispenser
- Backflow prevention device
- Thermostop function (hot rinse)
- · Green function for energy saving
- Automatic end of day self-cleaning cycle

## **FILTRATION**

Plastic wash pump filter, easily removable

### **BODY**

- AISI 304 stainless steel structure
- Partial double skinned body
- Preformed wash tank with rounded corners to avoid grime build-up
- Preformed rack guides
- Double walled door
- Door handle in s/s
- 30/10 door reinforcement brackets for extra strength
- Boiler in stainless-steel AISI 304

#### **EQUIPMENT AS GLASSWASHER**

- 2 glass racks 40x40 cm
- 1 cutlery holder
- 1 insert for 12 saucers
- 1 inlet hose (length 2 mt)
- 1 drain hose (length 2,5 mt)

#### **OPTIONS**

- Round basket equipment (RB)
- Built-in automatic water softener (S)
- Electric detergent dispenser (DD)
- Drain pump (DP)
- KIT surface filters
- KIT high feet (95÷140mm)
- KIT booster pump
- 60 Hz version

#### WATER TREATMENT ACCESSORIES

Automatic water softener

#### ACCESSORIES

- Stainless steel stand H 550 mm
- Special racks

## 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 2 and 5 BAR

With built-in water softener between 2 and 4 BAR

Water supply temperature:

Standard between 10 and 60°C

With built-in water softener between 10 and 25°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: 220-240V~ 50 Hz

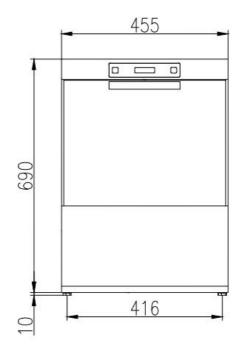
Total power: 2,89 kW

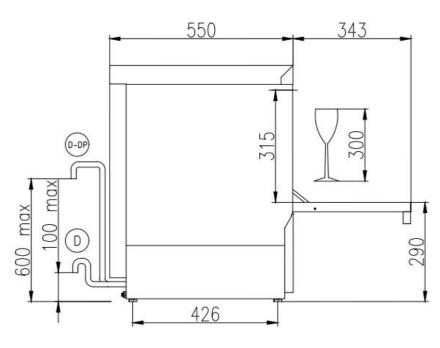
• Absorbed current: 13 A

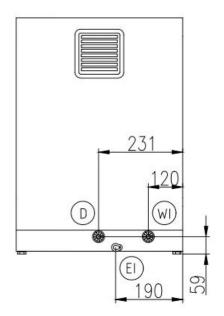
Power cord supply size: 3 x 2,5 mm<sup>2</sup>



# FK 40 ESI PA







- EI 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 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)

FOD	Min 10°C-MAX 60°C Min 10°C-MAX 25°C with energy recovery and water softner
(	200±500kPa(2±5 Bar) 100±500kPa(1±5 Bar) with atmospheric boiler
J.Y.q	HARDNESS 5 ÷ 14°f - 2.8 ÷ 8°d