

## GENERAL FEATURES

- Rack size $50 \times 50 \mathrm{~cm}$
- Gross weight: 61 Kg
- Washing cycles / racks/hour : 90"-120"-180"- - / 40-30-20
- Top and bottom wash/rinse arms
- Wash pump 550 W
- Boiler capacity 5 liters
- Tank capacity 20 liters
- Boiler heating element $2,8 \mathrm{~kW}$
- Tank heating element $2,4 \mathrm{~kW}$
- Water quantity per cycle: 2 liters
- Electronic controls with color code switch
- Exctractable control panel
- Useful washing height:350 mm
- Magnetic door micro switch
- Automatic water filling
- Built-in electric rinse aid dispenser
- Built-in electric detergent dispenser
- Hot rinse
- Thermostop function
- Anti back-flow valve
- 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 in s/s, easily removable
- Boiler in s/s AISI 304
- PVC protection rear the bottom front panel


## EQUIPMENT

- 1 glass rack $50 \times 50 \mathrm{~cm}$
- 1 plates rack $50 \times 50 \mathrm{~cm}$ (12/18 plates)
- 1 cutlery small basket
- 1 inlet hose (lenght 2 mt )
- 1 drain hose (lenght $2,5 \mathrm{mt}$ )


## OPTIONAL

- Drain pump
- External water softener
- External osmose unit


## 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 0.2 MPa (2 bar), and, 0.5 MPa (5 bar)
- The temperature of the water-supply must be between $10^{\circ} \mathrm{C}$ to $50^{\circ} \mathrm{C}$


## TECHNICAL SPECIFICATIONS

- Voltage: 230V 400V3N~50 Hz
- Total power : 3,35 / 5,5 kW
- Amperage: 15 A/10A
- Power cord supply size: $\mathbf{3 \times 2 , 5} \mathbf{~ m m q} / 5 \times 1,5 \mathrm{mmq}$

FK 50.35E


|  | Min 10'C-MAX 50'C |
| :---: | :---: |
|  | Min $10^{\circ} \mathrm{C}$-MAX $25^{\circ} \mathrm{C}$ with ENERGY RECOVERY |
| $\bigcirc$ | $200 \div 500 \mathrm{kPa}(2 \div 5 \mathrm{Bar})$ |
| F | $100 \div 500 \mathrm{kPa}(1 \div 5 \mathrm{Bar})$ with ATMOSPHERIC BOILER |
| ${ }^{\prime} 0^{\prime}{ }^{\text {d }}$ | HARDNESS 5 $\div 20^{\prime} \mathrm{f}-2.8 \div 11^{\prime} \mathrm{d}$ |

