

## GENERAL FEATURES

-Rack size $50 \times 50 \mathrm{~cm}$
-Gross weight: $60,5 \mathrm{Kg}$
-Washing cycles/racks/hour: 90"-120" / 40-30
-Top and bottom wash/rinse arms
-Wash pump: 550 W
-Boiler capacity: 5 liters
-Tank capacity: 20 liters
-Boiler heating element: 2,7 kW
-Tank heating element: $2,4 \mathrm{~kW}$
-Water quantity per cycle: 2 liters
-Electromechanical controls
-Useful washing height: 340 mm

- Magnetic door microswitch
-Automatic water filling
-Rinse aid dispenser
- Hot rinse
-The rmostop function
-Anti back-flow valve


## 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
- Boiler in s/s AISI 304
- Door handle in s/s
- Easily removable wash and rinse arms
- 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

- Electric detergent
- Drain pump
- Hot water filling
- 60 Hz version
- Kit booster pump
- Kit 4 high feet
- Kit surface filters


## ACCESSORIES FOR THE WATER TREATMENT

- Internal water softener ("S" version)


## ACCESSORIES

- Special racks
- S/S supporting stand h. mm. 550 for baskets


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


## TECHNICAL SPECIFICATIONS

- Voltage: 220-240 V ~ 50 Hz
- Total power: 3,25 kW
- Amperage: 14 A
- Power cord supply size: $3 \times 1,5 \mathrm{mmq}$

FK 50 M

(El) $\begin{aligned} & \text { POWER CORD SUPPLY } \\ & \text { CABLE D'ALIMENTATION }\end{aligned}$ CABLE D'ALIMENTATION
CABLE DE ALIMENTACION

CANNA DI CARICO G $3 / 4 \mathrm{~L}=2000 \mathrm{~mm}$
WI) $\mathrm{G} 3 / 4$ INLET HOSE $L=2000 \mathrm{~mm}$
TUYAU D'ALIMENTATION G $3 / 4^{\prime \prime} L=2000 \mathrm{~mm}$ TUBO DE ALIMENTACION G $3 / 4^{\prime \prime} \mathrm{L}=2000 \mathrm{~mm}$

TUBO DI SCARICO $\emptyset 29 \mathrm{~mm} \mathrm{~L}=2500 \mathrm{~mm}$
DRAIN HOSE $\varnothing 29 \mathrm{~mm} L=2500 \mathrm{~mm}$
TUYAU DE VIDANGE $\varnothing 29 \mathrm{~mm} L=2500 \mathrm{~mm}$ TUBO DE DESAGUE Ф $29 \mathrm{~mm} \mathrm{~L}=2500 \mathrm{~mm}$

TUBO DI SCARICO ø 29 mm L=2500 mm (CON POMPA SCARICO)
(D-DP
DRAIN HOSE $\varnothing 29 \mathrm{~mm}$ L $=2500 \mathrm{~mm}$ (WITH DRAIN PUMP)
TUYAU DE VIDANGE $\emptyset 29 \mathrm{~mm}$ L $=2500 \mathrm{~mm}$ (AVEC POMPE DE VIDANGE) TUBO DE DESAGUE $\emptyset 29 \mathrm{~mm}$ L=2500 mm (CON POMPA DE DESAGUE)

| $\mathrm{H}_{5}^{\infty}$ | Min $10^{\circ} \mathrm{C}-\mathrm{MAX} 50^{\circ} \mathrm{C}$ |
| :---: | :---: |
|  | Min $10^{\circ} \mathrm{C}-\mathrm{MAX} 25^{\circ} \mathrm{C}$ with ENERGY RECOVERY |
| $\mathrm{H}_{\mathrm{H}}^{\mathrm{O}}$ | $200 \div 500 \mathrm{kPa}(2 \div 5 \mathrm{Bar})$ |
|  | $100 \div 500 \mathrm{kPa}(1 \div 5 \mathrm{Bar})$ with ATMOSPHERIC BOILER |
| ${ }^{\circ} \dot{0}^{d}$ | HARDNESS $5 \div 20^{\circ} \mathrm{f}-2.8 \div 11^{\circ} \mathrm{d}$ |

