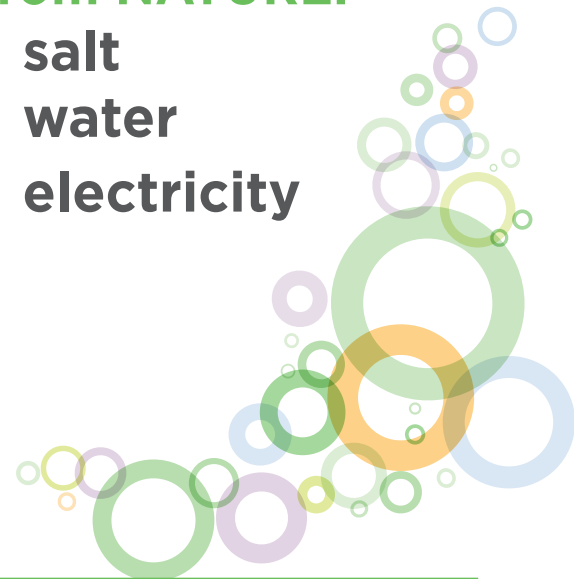


Automatic **EVA System®**



TECHNOLOGY coming from NATURE:

- salt
- water
- electricity



Features

0.4% free available chlorine

- Production setting: 300 - 500 - 1000 liters depending on the volume required
- Batch of 100 liters
- Quantity of salt: 4.5kg - 7.5kg - 15kg depending on the volume required
- 100 liters production time: 2 hours

Raw Materials

- Potassium chloride
- Potable water

Notes

- Softening systems not required
- Connection to water piping not required

Installation place

- Install the unit in a dry and ventilated location: 6 air changes per hour are suggested
- Far from flames, sparks, hot surfaces or other sources of ignition
- Not in presence of harmful, flammable or corrosive gases
- Place Automatic EVA System® near to a wall and 450mm high from the floor
- The unit is not suitable to mobile use

Maintenance

By user: periodic water washing of tanks, EVA System® tanks, level sensors

By technical assistance: periodic cleaning with muriatic acid and electrochemical cell checking

Automatic EVA System®



Technical data

Size (WxDxH)

- EVA System®: 820x550x1500mm
- Automatic EVA System® volume: 3500x1000x2000mm

Weight

- 93kg (empty)
- 256kg (empty)

Materials

Epoxy coated stainless steel, PE-HD, PVC, metal components

Operating conditions

- Temperature: 10°C-40°C
- Altitude: 0-2000m
- Ambient relative humidity: 95% max
- Feed water temperature: 10°C-29°C
- Water consumption: 100 liters per batch
- Power consumption: 3kWh

Power connection

- Voltage: 220-240V
- Frequency: 50-60Hz
- Power: 2200W max
- Single phase
- 16A
- Voltage fluctuations: shall not exceed +/-10% of nominal supply voltage (in case fluctuations exceed this value, usage of stabilizer or UPS is recommended)
- Power plug required: 2

Classification

- Installation category: 2
- Pollution degree: 2

Vibrations

Not appreciable

Hot accessible surfaces

None

Sound pressure level

<72dB(A) at 1 m far from the machine

Emissions

Hydrogen

Warranty

1 year



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