

# **Water treatment plants**

## **Demineralization plants** with ion exchange resins:

L'Many years of experience in the field of galvanic industry allows us to design

demineralization planDemineralization is suitable for treat water even in the toughest conditions. According to customer's needs we are able to provide our standard product line or customade design plant.

- Co current systems with multi-way valves;
- Counter current systems.

#### **Reverse osmosis desalination plants**

Our standard product line cover up to 20 m3/h permeate capacity. The line of accessories allow a customization of the system according to the needs of treatment. We can to create systems specifically designed according to the needs of the customer.

## Filtering systems

According to the requirements we are able to provide filtration system specifically designed for every situation.

- Sand Filtration:
- Activated carbon filtration;
- Filtration through catalytic masses (manganese dioxide, zeolites etc..)

### **Ozone water treatment plants:**

Realization of oxidation and disinfection system with ozone for:

- Drinking water;
- Pools public and private;
- Disinfection soils and vegetables;
- Galvanic.



# **Design and Services**

#### Detailed design

The experience of our technical staff is able to meet all the needs of the executive planning both in industry and in drinking.
- Processing P & Id

- Develop construction drawings and layouts.
- Testing facilities.
- Processing equipment manuals.

#### Advice for solving problems

We are able to provide advice for solving specific problems of existing systems to optimize and increase their efficiency.

Laboratory tests on water samples We are able to accomplish laboratory tests on samples of water for the preparation of technical reports and design treatment plants for water of difficult composition.



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