



**Aqua Nano Trade**

*We return the best to the water*

# FONTE PURA LINE

## Container surface treatment plants groundwater



### The use and application of sewage water container series FONTE PURA LINE

These FONTE PURA LINE container water purifiers specialize in surface and also underground water purification. This device allows a wide range of applications:

#### Industrial applications

- energy industry
- for production plants requiring clean water
- water for cooling equipment
- water for industrial plants
- water for the food industry, breweries, malt houses and others

#### Agriculture and animal husbandry

- water for animal production
- water for irrigation in greenhouses (dispersion and drip irrigation)

#### Civic amenities

- using surface water sources
- water for swimming pools and aquaparks

#### Areas of critical danger

- reliable water supply during various natural disasters (hurricanes, earthquakes, floods and others)
- water for devastated and polluted areas

#### Charitable organizations

- water supply for UN supported areas
- water for emigration camps and war zones
- provision of water in drinking water shortages

#### Government and military equipment

- water for government and military camps
- water supply for field hospitals
- water supply for field kitchens and drinking water tanks
- water for military units operating in other countries

The FONTE PURA LINE can also be used as a mobile water treatment plant to supply appliances in Third World countries, for the current needs of the military or charitable organizations.

We also supply complete water treatment equipment in a container design or in a stationary design built directly into the building.



### Advantages of container treatment plants FONTE PURA LINE

- Individual approach according to customer needs
- Water treatment already in two and four stages of separation, it removes water from bacteria, heavy metals and after a small treatment also hormones and remnants of drugs
- Reliable, trouble-free and fully automated water treatment operation
- Possibility to change the dosing of process chemicals (flexibility of equipment)
- Minimal construction work possible to fit into the existing building
- Minimum maintenance and service requirements
- Tailored solutions, easy operation
- Easy connection to a new or existing treated water distribution system
- Low energy consumption
- Mobility and flexibility - the device can be freely moved and paired with another similar device
- It also works on solar energy, no power source is required





## Basic performance of water treatment plants

Type suitable for groundwater	m <sup>3</sup> / hour	Water consumption for 1 inhabitant by 100 l/day
FONTE PURA WATER CAT 500	0,5	Up to 120 people
FONTE PURA 5 000 C	5	Up to 1 200 people
FONTE PURA 10 000 C	10	Up to 2 400 people
FONTE PURA XXXX	30 – 50	Individual offer

Type suitable for surface water	m <sup>3</sup> / hour	Water consumption for 1 inhabitant by 100 l/day
FONTE PURA 1 500 UNIT	1,5	Up to 360 people
FONTE PURA 5 000 UNIT	5	Up to 1 200 people
FONTE PURA 10 000 UNIT	10	Up to 2 400 people

The performance and capacity of these treatment plants can be combined or otherwise adjusted as necessary (e. g. island system)

All technological equipment of the plant is placed in one ISO container of 20 feet size.

For higher performance, the device is placed in two or more separate containers interconnected.

Each container can be equipped with a device to prevent condensation.

Individual treatment according to the initial analysis of the primary water source.

Thank you for your attention!

King Brand Industrial Ltd.  
 Rm. 1123, 11/F, Metro Centre II,  
 21 Lam Hing Street, Kowloon Bay,  
 Kowloon, Hong Kong.  
 Tel: 852-2243 3328 Fax: 852-2243 3884  
 Email: info@kingbrand.com.hk



**Aqua Nano Trade**  
*We return the best to the water*