

WASTEWATER TREATMENT

PLANT

Eloy's Wastewater Treatment Plant are simple, self-contained, low maintenance and consume very little energy.



WASTEWATER TREATMENT

ADVANTAGES



High efficiency treatment.



Clear and odorless effluent.





Complete integration of the in-ground system.



Very low operation and maintenance cost.



Reduce potable water consumption



Reuse water to irrigate your garden. Prevent drain clogging problems.



WASTEWATER TREATMENT PLANT

INSTALLATION

Eloy's wastewater treatment plant is prefabricated. It can be installed quickly and easily on site. Most systems up to **75 people prefabricated,** installed in 1 day.

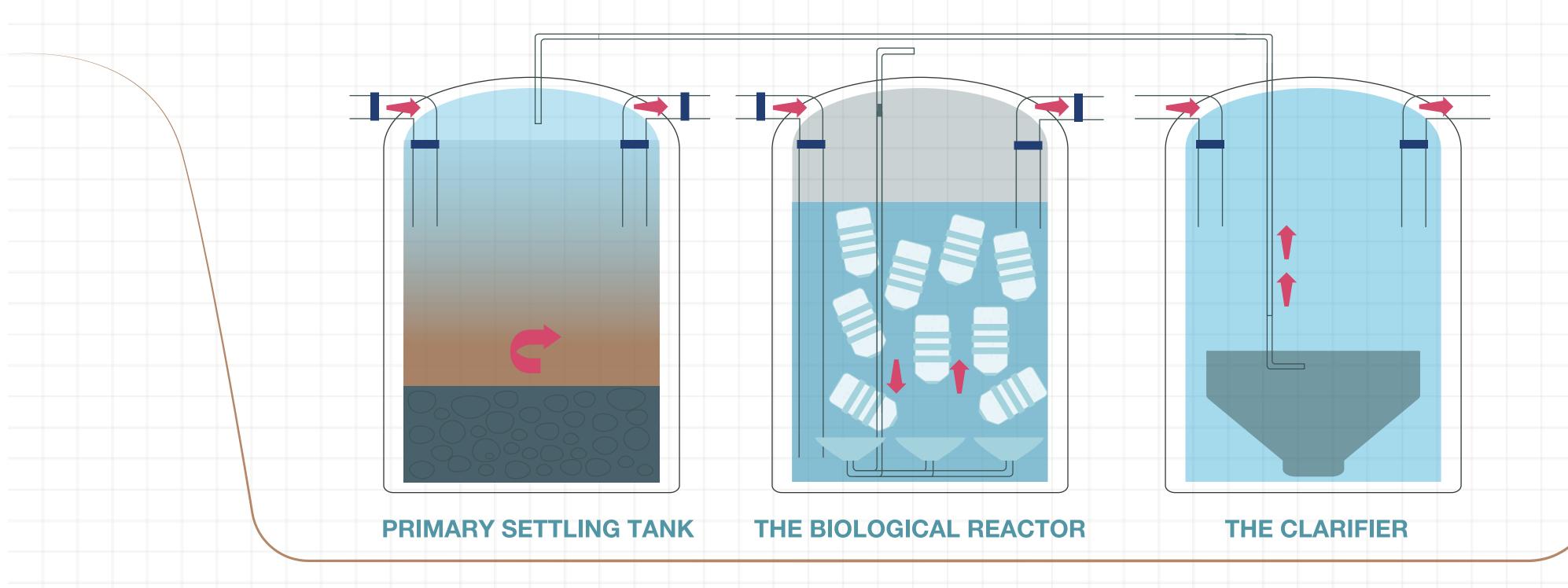
CAPACITY

Eloy's wastewater treatment plant can treat blackwater and grey water for a capacity from 4 up to 200 people. This means our system has the capacity to treat a daily wastewater flow from 1 up to 50m3.



WASTEWATER TREATMENT

PLANT



TECHNOLOGY

Eloy's system is of the latest generation and is based on "fixed biomass" technology. The bacteria grows on the surface of a recycled propylene support named Oxybee® (Eloy's registered design). High bacteria growth rates provide high-efficiency wastewater treatment and allow for high variations in flow.

