

# ISEA Water Management Systems

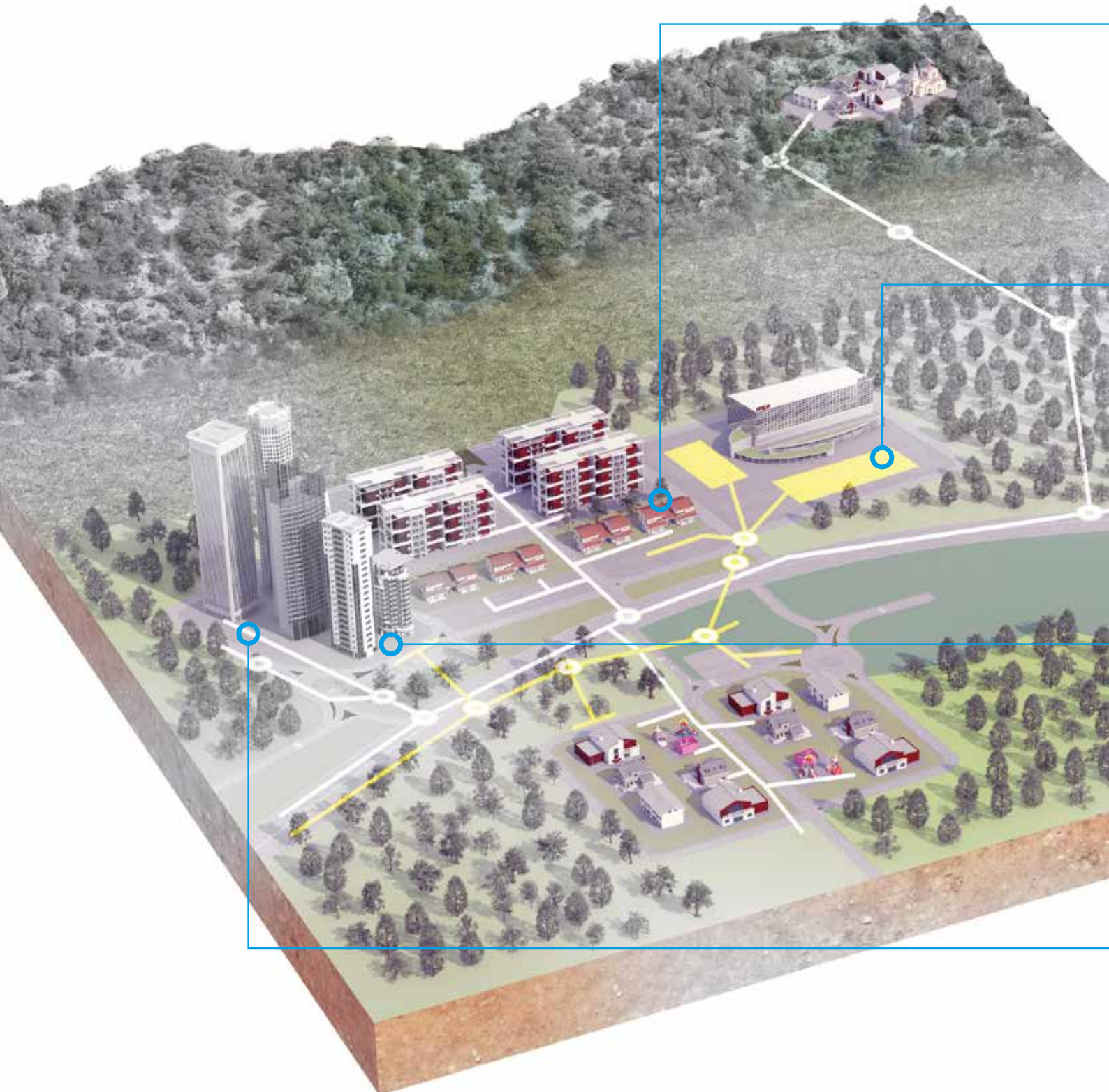


Rain and Waste Water Treatment  
Water Reuse Solutions  
Biological Filter Tanks, Interceptors  
and Lifting Stations



# Sustainable Solutions for Water Treatment

With the ISEA products range, Aliaxis provides a complete range of systems for rain and waste water management. The water treatment systems can be applied to civil, industrial and commercial building applications. An efficient water treatment and management system helps the prevention of soil and groundwater pollution.





### Wastewater from buildings: grey water and black water

Grease separators, septic tanks, Imhoff tanks and activated sludge or percolating filter treatment systems.



### First flush systems

Management of rainwater run-off from paved surfaces such as car parks and yards.



### Rainwater recycling

Collection and reuse of rainwater for irrigation and household uses (washing machines, toilet cisterns, car washing).



### Water treatment and raising

Treatment of water containing oils from civil, industrial or commercial uses. Water raising stations to overcome differences in height and carry the water to higher areas.

# Pre-Treatment Solutions



## FAMILY, TOP, PUBLIC

Grease Interceptor

Nominal Size: from 0,2 to 14 l/s



## PC

Elliptical Grease Interceptor

Nominal Size: 1 and 2 l/s



## SL

Under Sink Grease Interceptor

Nominal Size: 0,11/s



## SELF CLEAN

Automatic Grease Interceptor

Nominal Size: from 2 to 10 l/s



## BIO HT

Biological Imhoff Tank

Users: from 3 to 85



## BIO PC

Elliptical Imhoff Tank

Users: 3 and 4



## HT PLUS

Oil Trap and Separator (Class I)

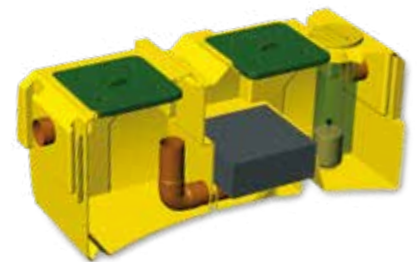
Nominal Size: from 3 to 30 l/s



## HT

Oil Trap and Separator (Class II)

Nominal Size: from 0,5 to 30 l/s



## OTTO-PE

Oil Trap and Separator (Class I)

Nominal Size: from 1,5 to 6 l/s

# Wastewater Treatment Units



## ANAPACKAGE

Anaerobic percolating filter

Users from 5 to 100



## PACKAGE

Aerobic percolating filter

Users from 5 to 100



## SUPER PLUS

Activated sludge systems

Users from 5 to 25



## SUPER PLUS MIX

Activated sludge systems

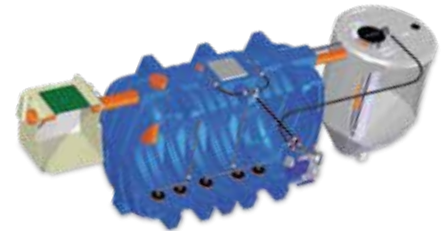
Users from 5 to 30



## COMPACT

Activated sludge systems

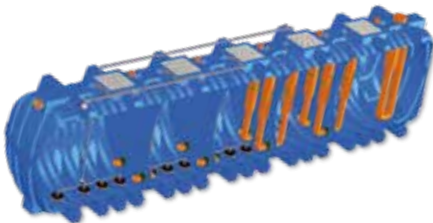
Users from 32 to 60



## POLI 1

Activated sludge systems

Users from 50 to 200



## POLIMAXI

Activated sludge systems

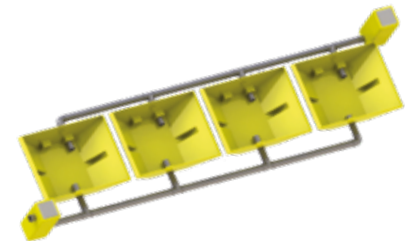
Users from 130 to 300



## COUNTRY

Reed bed system

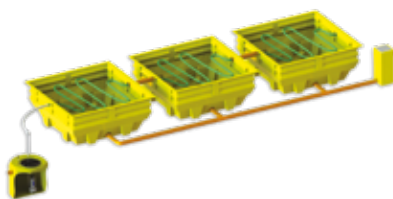
Users from 2 to 20



## COUNTRY MAXI

Reed bed system

Users from 2 to 20



## COUNTRY VERTICAL FLOW

Reed bed system

Users from 2 to 100



## ECOWASH

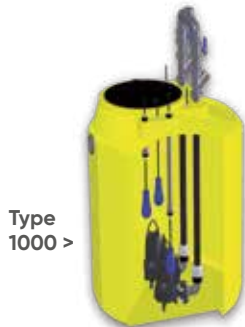
Biofiltration system

Flow rate from 1,5 to 5 m<sup>3</sup>/h

# Lifting Stations



Type 250 - 500 >



Type 1000 >



## Pratica Family - Pratica - Pratica type rotomolding

Capacity from 250 to 1.000 liters

## Pratica Public

Capacity from 3.000 to 5.000 liters

# Water Recovery



## ECO BOX

Refinement/Tertiary Wastewater System

Users: from 1 to 200



## IRRIGA, RIUSA

Rainwater System

Capacity: from 3.500 to 41.000 liters



## RECUPERA

Greywater System

Users: from 12 to 120

# Storage for Liquids



## TANK

Capacity from 550 to 12.500 liters



## FLAT

Capacity from 5.000 liters



## TANK-R

Capacity from 3.000 to 6.000 liters



## MAXITANK

Capacity from 12.500 to 41.000 liters