



**AQUA AURA**  
Leading Technologies

## **CSS** **COMPACT SCREW SCREEN**



# CSS – COMPACT SCREW SCREEN

The CSS (Compact Screw-Screen) is an economic solution machine designed for a solids separation in the domestic effluent and to block and to collect the material present at the same time and it permits to improve the overall performance of the water-treatment system before.

It's possible to use the CSS also for other industrial and municipal applications, but in this case please contact us and follow our recommendation and supervising of our technicians.

Thanks to the special design and inclination the CSS is studied for a perfect and "plug & play" installation for: channels, wells and artificial pools.

- It's very easy to connect it directly at the existing pipe through a "commercial" flange (DN-PN).
- Available in 2 models: CSS 168, CSS 219
- Filtration's range: from 3 up to 6 mm
- inlet flange dimension: DNI00-DNI50 PN10
- Flow rate: 16-20 m<sup>3</sup>/h with municipal-domestic wastewater (for other applications, contact us)
- Volume reduced of 40% approx

