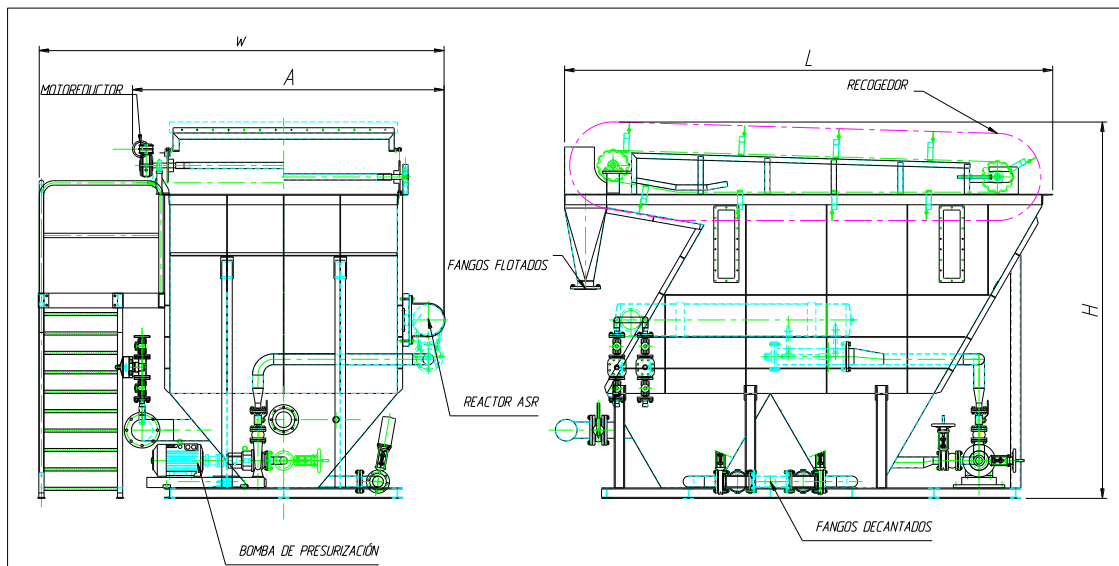


EXAFLOAT

TECHNICAL INFORMATION

TEF

Built with steel.



	Flows	Tank Widths	Power
From	18m3	700mm	0.37Kw
To	840m3	2170mm	0.75Kw

Hybrid fluid technology, in other words, equi-current flotation following by counter-current flotation. This arrangement provides highly particular results.

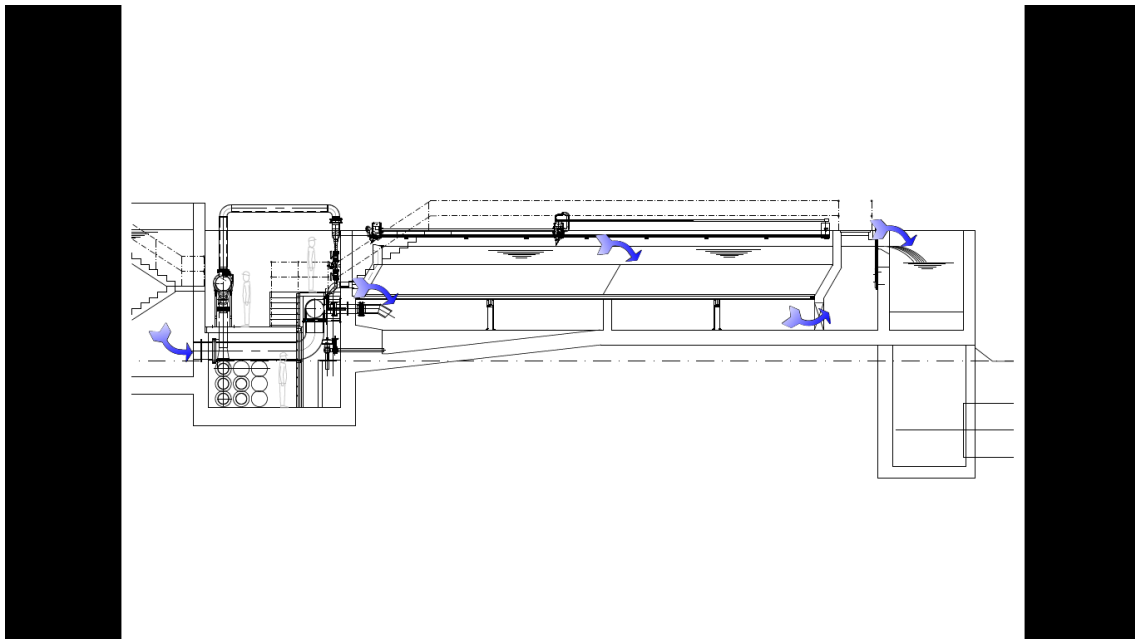
In the first flotation chamber (equi-current), most of the larger flocculant is separated (80-90%). In this chamber, heavy particles are also decanted (sand, etc.) which falls into the collection hopper, purged to the exterior with a timed purge.

The second chamber, in series with the one before, acts with counter-current flotation. Here, the small-sized and very small-sized flocculant is separated, taking advantage of the "ceiling effect." In other words, the flocculant adheres to the skin that already formed, floating above it. The collector is located on this chamber, which evacuates the skin to the sludge hopper.



EFOC

Construction. Civil Work



	Flows	Dimensions	Power
From EFOC28	500m ³ /h	7m x 4m : 28m ²	2x0.20 Kw
To EFOC150	3000m ³ /h	15m x 10m :150m ²	2x0.37 Kw

Appropriate for treating large flows, such as:

- Pre-treatment for desalination
- Pre-treatment for potable water
- Tertiary treatment/water recovery

