



ROTATING BIOLOGICAL CONTACTOR (RBC) ROTORS THAT IS PLACED IN CONCRETE TANKS

Rotating Biological Contactor (RBC) Rotors can be placed in concrete tanks to increase the number of the discs on one rotor.

When you have so many rotors, it may prove to be more economical to place rotors in concrete tanks rather than in GRP tanks and steel holding cages.

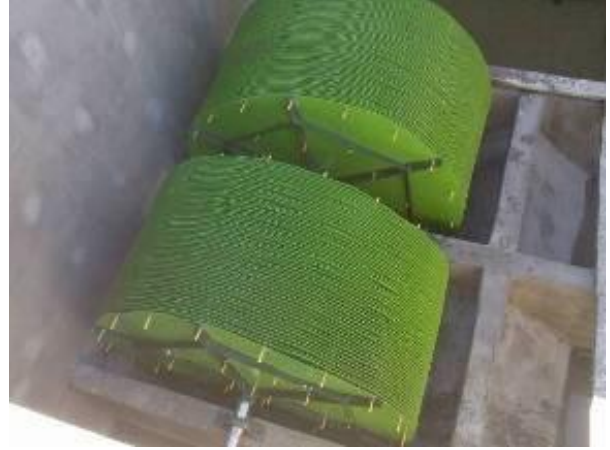
Should you prefer rotors in concrete tanks;

- 1- You will have to construct concrete tanks according to our drawings.
- 2- You will save from GRP body & the chassis used to hold the body and save money.
- 3- We send you rotors complete with reduction gear and ball bearings to be placed in concrete pools.
- 4- While the GRP body can fit only a certain amount of discs, we can fit 10-15 additional discs. That means that we can save some number of rotors.

So rotors in concrete tanks definitely have some advantages and when the number of the units are above 4 or so. It should be considered as a cost saving alternative especially at places where the plant will not be moved to another location.



Below are some examples of RBC rotors in concrete tanks from World wide manufacturers as well as PlanetTEK Inc.



Green PlanetDISK® ROTORS IN CONCRETE TANKS



GERMAN MANUFACTURERS



ITALIAN MANUFACTURER



OTHER EU and USA MANUFACTURERS



RBC ROTORS IN CONCRETE TANKS IN BRITAIN



THE COVERS ARE MADE OF GRP



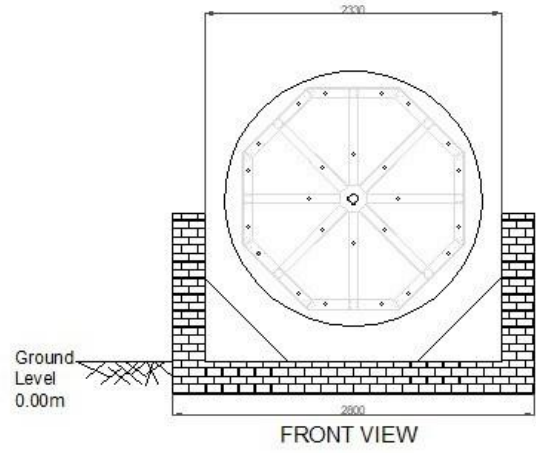
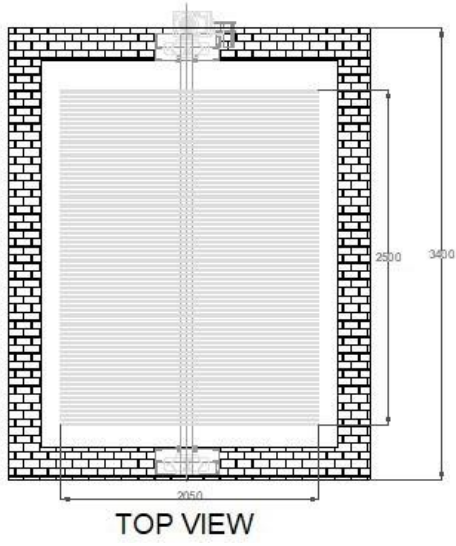
RBC ROTORS IN CANADA



**RBC ROTORS IN CONCRETE TANKS IN MALAYSIA
US MADE - GRP COVER**







PlanetDISK UNIT ROTOR