



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 disc RBC unit.

When you have so many rotors, it may prove to be wiser to place them in concrete tanks. In such case;

- 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 make the shaft longer by 25-30 cm and can fit 10-20 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 10 or so, it may be considered.



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



PlanetDISK® ROTORS IN CONCRETE TANKS



GERMAN MANUFACTURERS



OTHER EU MANUFACTURERS



US MANUFACTURER



**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**