



Swimming Pool

Design | Supply | Built





Introduction :

Swimming is great exercise and a fun recreational activity accessible to all ages and physical abilities.

Deciding to build a new pool is a big decision and should be an exciting one. Swimming pool construction is a collaborative work of client, architect, MEP/EPC contractor, civil/structural contractor, equipment vendors & pool design expert. They are many factors that need to be considered in swimming pool. First the theme of swimming pool means what style, size and features is you looking for in your swimming pool. Architecturally designed pool with scientific & strategical civil, hydraulic and water treatment design gives high quality, performance & aesthetical excellence.

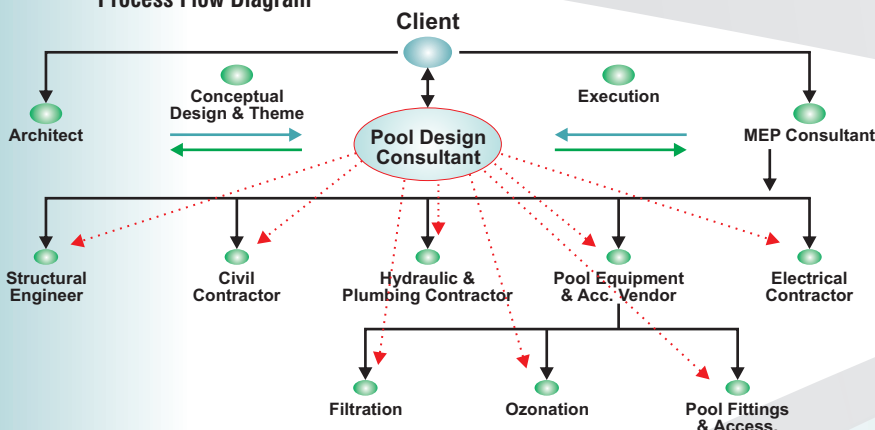
Swimming pool hydraulic design is the most vital part in the pool water uniform circulation system for filtration & treatment especially for pool ozonation. Embedded pipe layout, size, velocity & flow rate are very crucial for water dynamics, for variable pool volumes in different parts.

Pool Design Experts :

We have come up with these design elements for helping our clients put together the perfect pool.

Chemtronics' offers complete turnkey solution of swimming pool project from concept to completion to Architects, pool builders, pool contractors, MEP Consultant and end users. Our qualified design team members are well experienced & knowledgeable in all aspects of the design and equipments required for your pool. We hold our expertise in swimming pool design consultation, structural & civil works, hydraulic engineering, swimming pool water treatment technologies and plant equipments & instruments.

Swimming Pool Execution Process Flow Diagram



Design Consultancy :

- Overall System Design
- Civil & Structural Layout
- Hydraulics & Water Balance
- Filtration & Chemical balance
- Disinfection & Ozonation
- Lighting & Electricals
- Fittings & Accessories
- Hygiene & Safety
- Operation & Maintenance

- ▶ Unconditional Performance Guarantee
- ▶ All Pool Designs Are Ozone Compatible



Equipments Supply & Execution :

We are manufacturer & exporter of Swimming pool equipments under the brand of Chemtronics.

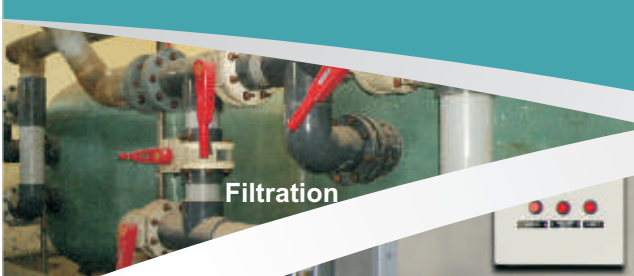
We strictly adhere to Indian & International industry standards and stringent quality controls backed with ISO 9001 certification. Being a truly professionally managed company, we boast a team of highly qualified professionals and trained workforce, which are experienced enough to efficiently handle the private to Olympic size pools, We manufacture & supply with the shortest possible lead time & execute strictly within the scheduled delivery time.

We are well experienced in conceptual water treatment scheme design to equipment supply & execution by integrating all equipments for peak & sustainable performance. We specialize in our exclusive swimming pool ozonation technique for new & existing pools.


Applications :

- Residential & Private
- Sports Clubs
- Township
- Hotels & Resorts
- Corporate
- Competition
- Olympic & Diving
- Amusement Parks

- ▶ Retrofit Ozone Generators for Swimming Pool
- ▶ After Sale Online Trouble Shooting Consultation



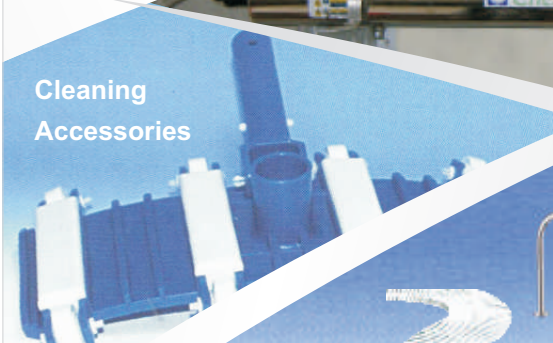
Filtration




Ozonation



U.V.



Cleaning
Accessories



Chlorination



Lights



Fittings & Accessories



Chemicals

 *d*esign consultation

 *C*onstruction

 *m*anufacturing & supply

 *p*lumbing & hydraulics

 *i*nstallation

 *e*xport

 **Chemtronics**[®]

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