

PROJECT IMPLEMENTATION:

SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF THE FOLLOWING SYSTEMS:

- Water Treatment Plant for source water
- Drinking Water Treatment Plant (RO)
- Hot Water Generator with Heat Pump & Solar Backup; Gas Based System
- Swimming Pool Building – Complete solution with civil work
- Water Transportation Systems, all pumping solutions, Hydro-pneumatic system
- Electrification, Instrumentation & Automation of all water systems
- Operations & Maintenance of entire water system for a building



Corporate Address:

204, 2nd Floor, Sumel-II, Nr. Gurudwara, S.G. Highway, Ahmedabad - 380054. Gujarat India. **PH: +91 079-26853103/104**

Factory Address:

8-A, Opp. Water Tank, Ashwamegh Industrial Estate, Nutan Nagrik Bank Lane, Changodar, Ahmedabad- 380015. Gujarat India. **PH: +91 2717 294 922/33.**

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BRING HOME AN ENGINEERING EXPERT



Flow Dynamics India

Water & Wastewater Treatment Solutions,
Swimming Pool Building -A Technology Provider

When you build your own home, you want it to be perfect.

From architecture to building material, from the fittings and fixtures to the colours & furnishings, every detail matters. Equally important is to make sure that your dream home and its interior systems are best engineered. Especially the ones that control and manage significant resources like water. While building an independent house, you need proven systems and innovative products to create and follow sustainable water management solutions. Solutions that do not just assure judicious use of water, but also promise its conservation and protection of environment.

YOUR WATER ENGINEERS

We are a turnkey PHE (Plumbing Health Engineering) solution provider. We are a one-stop Engineering organisation for detailed plumbing engineering, and supply, installation, testing & commissioning of water, wastewater treatment, pumping solutions, drinking water treatment & hot water generation system.

We are backed by advanced technology and years of water management experience. We develop tailor-made solutions for residential properties, in concurrence with architects / consultants. We are known for our professionalism in the industry.

WE ARE FLOW DYNAMICS INDIA - YOUR WATER ENGINEERS, RIGHT FROM THE CONCEPT STAGE TO FINAL COMMISSIONING.

SERVICES OFFERED DESIGN & ENGINEERING:

- Complete Supervision on plumbing system of building including water supply and drainage piping (excluding sanitary fittings) - Execution will be handled by client's plumbing contractor
- Analysis on water resources
- Water Chemistry analysis & treatment methods
- Preparing a Design Basis Report with conceptualization on entire water distribution & treatment philosophy
- Water Storage design & detail engineering
- Design, Detail Engineering, Drawings Preparation for complete plumbing, water treatment & drainage systems.
- Effluent treatment & reuse for landscape irrigation
- Preparing as-built drawings with piping layout for smooth maintenance of the entire system's lifetime
- Design, Detailed Engineering, Supply, Installation, Testing & Commissioning of MEP (Mechanical/Electrical/Plumbing) and Civil Works for : Water Treatment Plants, Hot Water Generation Systems, Swimming Pools & Water features, Hydro Pneumatic Systems (HPN), Sewage Treatment Plants, Any other water related solutions.



FLOW DYNAMICS INDIA

The only professionally managed,
well organized PHE solution provider