

BIO-ACCELERATOR 360TM – M Series



Modularity is the way of life in many situations. Our waste water treatment plants are no exception.

It is an advanced Plug N Play system for waste water treatments. This product is fully assembled at Shubham factory where it passes through strict Quality Control procedures and checks. The product is thus delivered ready for quick erection and commissioning.

As the name suggests, Bio-Accelerator 360TM - M series is designed predominantly on accelerated biological processes to deliver clean water out of variety of waste waters. It is designed to operate without chemicals and with low power consumption. The efficiency of the process allows cleaning the waste water with relatively smaller construction of the plant, with no compromise on the quality of the output water.

For its automation, one can chose from various options right from semi-automatic to advance level fully automatic plants.



FEATURES

- Modular - Each plant is one module
- Prefabricated - Pre-engineered, Pre-assembled, Factory Tested
- Scalable - Just add module to raise capacities
- Space Flexible - Split vertically and horizontally to fit in
- Durable
 - Sturdy construction
 - Proven quality components
 - Excellent workmanship
 - UV resistant media
 - Easy maintenance design
 - Low maintenance quality

CAPACITY -CAPABILITY

- Module capacity - 10M³ to 1,000M³ per day
- Input waste water quality - All kinds of sewage and industrial effluents can be processed
- Clean water (output) quality
 - Securely meets norms of pollution control boards

BEST SUITED FOR

- Hotels, hospitals
- Residential societies
- Industries
- Schools, colleges and hostels
- Shopping centres
- Cinemas
- Holiday homes
- Office parks
- Municipal corp. for decentralized processing

WATER APPLICATIONS

- Gardening
- Car wash
- Toilet flush
- Building construction
- Laundry* (* Customized solution)

PICK & CHOOSE

- Tanks
 - Material of construction: MS / SS
 - Internal protection: Epoxy / FRP / Rubber lined
 - [External protection is epoxy]
- Controls
 - Electrical controls / Microprocessor based / PLC controls with on line reporting & messaging