

BIO-MEMCLEAN™ – M Series



When it comes to waste water treatment, Bio-Memclean™ - M Series is seen as a wonder product in a smart package.

No civil work, no mess, no agonies... just a very smart, plug n play quick erection and commissioning of a futuristic technology.

Bio-Memclean™ is a technological combination of chemical free biological process and the membranes that are a kind of best of the breed discovery in the water treatment sector. It delivers a substantially improved quality of output water that secures not only the contemporary water quality standards but also the expected future demands.

Bio-Memclean™ - M Series is ready to install futuristic packaged solution. This product is fully assembled at Shubham factory, where it is passed through strict Quality Control procedures and checks.

It comes with in-built intelligence to enable its functioning. Yet there are options available for advance level full automation, including real time reporting and messaging.



FEATURES

- Futuristic
 - Hybrid of Biological and Membrane based waste water processing
 - Can meet future water quality requirements today
- 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
 - Low fouling rate
 - Long lifespan
 - Small footprints
 - Low energy requirement
 - Efficient system recovery

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
 - Suitable for all non-potable water uses

BEST SUITED FOR

- Industries
- Municipal corporations
- Hotels, hospitals
- Shopping centres / Cinemas
- Residential societies / Holiday homes
- Office parks / schools, colleges and hostels
- Municipal Corp. for decentralized processing

WATER APPLICATIONS

- RO plant feed water
- Cooling tower makeup water
- Floor wash, Car wash
- Toilet flush
- Laundry* (* Customized solution)

PICK & CHOOSE

- Tanks
 - Material of construction: MS / SS
 - Internal Protection: Epoxy / FRP / Rubber lined
- Controls
 - Electrical Controls / Microprocessor Based / PLC controls with on line reporting & messaging