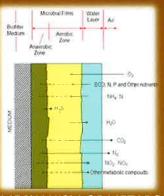
ANAEROBIC-AEROBIC BIOFILTER TECHNOLOGY FOR DOMESTIC WASTEWATER TREATMENT

Anaerobic-Aerobic Biofilter Technology using honeycomb plastic media is one of the most reliable domestic wastewater treatment technology, low operational cost and easy maintenance.

Anaerobic-Aerobic Biofilter Technology with honeycomb plastic media is a process of wastewater treatment with attached culture process by using plastic media for breeding place of microbial decomposing organic pollutant.

Advantages Of Anaerobic-Aerobic Biofilter Process:

- > Easy Operation and maintenance.
- Sludge produced small/slightly.
- > Can be used for wastewater treatment with low concentrations or high concentrations.
- > Resistant to fluctuations in the amount of waste water and fluctuations in concentrations.
- Operating costs are relatively low.





BIOFILM WHICH ATTACHED IN SURFACE OF BIOFILTER MEDIA

MECHANISM OF METABOLISM PROCESS IN BIOFILM SYSTEM

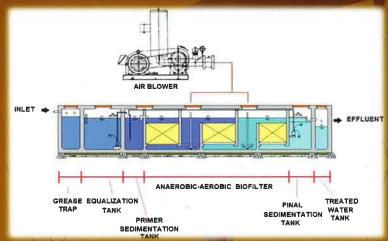


DOMESTIC WASTEWATER TREATMENT USING ANAEROBIC-AEROBIC BIOFILTER CAPACITY 200 M³ PER DAY





BIOFILTER FOR DOMESTIC WASTEWATER CAPACITY 8-10 PEOPLE



THE DIAGRAM OF DOMESTIC WASTE WATER
TREATMENT USING ANAEROBIC-AEROBIC
BIOFILTER PROCESS



DOMESTIC WASTEWATER TREATMENT USING ANAEROBIC-AEROBIC BIOFILTER CAPACITY 100 M³ PER DAY



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