ETP SYSTEM

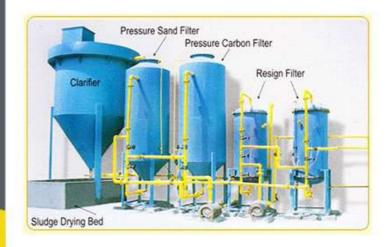
(EFFLUENT TREATMENT PLANT)

It follows the pollution control norms by cleaning and recycling waste WATER.



- Duty: to transfer the waste water from sump to flash mixer.
- · Driving method: direct coupled centrifugal type.
- Driving machine: electric motor 0.25 h.p.
- · Matrial of construction : c.i. kirloskar
- Capacity discharge: 0.50 0.75 l.p.s. horizontal
- Head: 4 5 m
- · No. of units : one
- · Make: kirloskar
- · Material of construction: mild steel
- · Dimension of a/tank: 2.0 m x 1.0 m x 1.0 m
- Time of retention: 14.0 Hrs.
- Oxygen transfer system: with fine bubble with bio-pac media.
- · Power required: 1.0H.P.
- · Lifting system of effluent: with gravity
- · Effective volume of aeration tank: 3.25 to 5.25 kl
- · Capacity: 1.25 m3
- · S.W. depth of tank: 0.5 m
- · No. of unit: 1 No.





BENEFITS:

- At the end of each process steam is pushed in the reactor to push out the hydrocarbon gas from the reactor for safety purpose & to cool down the temperature and for cleaning the pipelines during the process,
- Moisture from the oil is taken out and water generated from moisture is treated and water is reused in the system

CONTACT US

ADDRESS: Plot no.16, Khodiyar Estate,

Nr.Shakriba Estate, Phase-IV,

Vatva G.I.D.C, Ahmedabad - 382 445,

Gujarat, India

PHONE : +91 8980014640 / 21

MAIL : sales@fabhind.com

www.fabhind.com