XpredictLABS

FULLY AUTOMATIC

HYDREC EZ1000G

Compact, Modular, Completely Automated Grey Water Reclaimer Plant

MADE FOR
LAUNDRY

& **STANDALONE & MANLESS OPERATION**

- Automatic Mobile System
- 80% Reclamation
- Less than 1 Paisa Per Litre
- 25SQFT Footprint

ECO FRIENDLY

99% Reduction of Soap
Bio-Clarification Process
Disinfected Reusbale Output

COST SAVING

Less Than 1 KW Running Power
Over 50% Water Bill Reduction
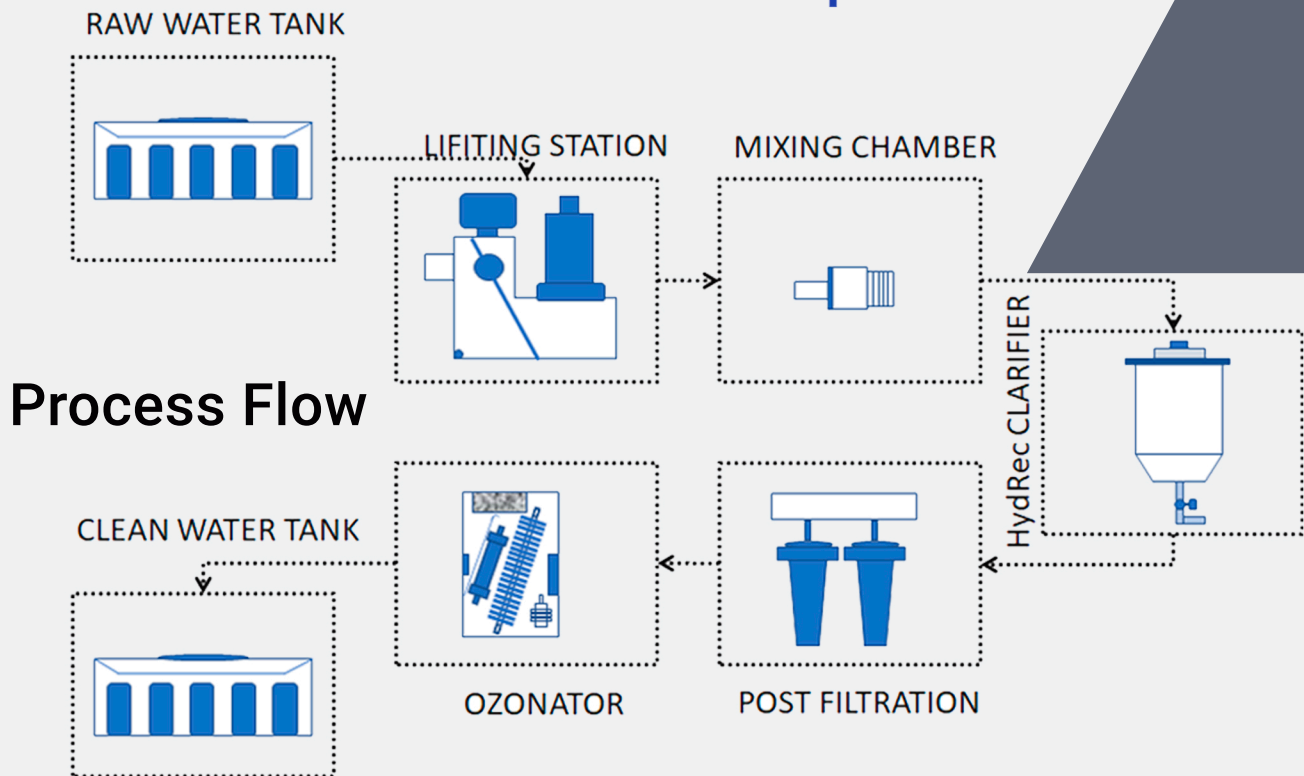Less than 1 Paisa Per Litre

IoT CONTROL

Mobile App Based Status
Remote Diagnostics
Remote Monitoring

Process Flow

RAW WATER TANK

LIFITING STATION

MIXING CHAMBER

HydRec CLARIFIER

CLEAN WATER TANK

OZONATOR

POST FILTRATION

ECONOMIC IMPACT

Less than 1 Paisa Per Litre Water Treatment Cost
Increased Water Availabilty & Business Continuity
Consumes only 0.04 Watts per litre of water treated

SOCIAL IMPACT

Discharge Water Quality as per PCB Norms
Increases availability of fresh water for
other social/domestic consumption

ENVIRONMETAL IMPACT

Sustainable and environmentally friendly
Frees-up 80% Fresh Water
Through-put of 781 Litres per square foot per day

UNIQUE POINTS

- Very minimal sludge generation per liter of water

- Power Consumption is 25% of comparable ETPs in market

- 80% Reduction in Fresh Water Consumption

- Proven to reduce soap contents up to 99%, Completely Disinfected Reusable Output

- plug and play modular system made of MS and Industrial grade plastics and pallets