

## Side Stream Filter

<u>Side stream Filters</u> normally used for industrial cooling tower. Cooling Towers, by design, flush airborne contamination such as biocides, heat, slime or silt into the system, where they deposit on heat exchange surfaces. Suspended matter in the cooling water also supplies living microorganisms with a constant food source for sustaining life and multiplying. <u>Shubham</u> provide suitable cooling tower <u>Side stream Filters</u> (SSF) which can remove all the physical contamination from the water which affects the life and efficiency of the cooling towers system.



## **Advantages and Features**

- Efficient Turbidity and TSS Removal
- Filtration up to 20 30 Microns
- FRP, CS, MSEP, SS Vessel available
- ASME <u>Pressure</u> Vessel is also available
- Standard and effective media
- Low Pressure drop across the vessel
- Air scouring available for high flow <u>pressure</u> vessel
- Automatic Valves are provided as per customer need
- Manual, Semi Automatic and Automatic features are provided

## **Installation**

A] Condensed Water Piping Side stream Filters

B] Cooling Tower Basin / Pond Side Stream Filtration

## **Synonyms**

- Cooling Tower Sand Filter
- ide Stream Sand Filter
- Tower Filter
- Cooling Tower Filter
- Clean stream Filter
- Cooling Tower Water Filter