Static Screen

Description

Static Screen are pre-treatment equipment in the process of waste water treatment plant. Which to remove the solids carried by the water through a fitter with its wesh between 0.2 mm to 2.0 mm

The equipment offer an economic solution in the continous solid-liquid separation process without power consumption

Benefits

- Wedge wire screen slot feed design
- Maintenace free on power Consumption Service
- Wide range of industrial applications
- Made by stainless steel SUS304

Model



Specification & Dimension







b (())

Model	Mesh size (mm) & capacity (m3/hr)					dimension & connection size (mm)				
	0.2	0.5	1	1.5	2	L	W	Н	inlet (a) [*]	outlet (b)*
SS 300	3	6	13	19	30	1420	430	1900	DN50-150	DN50-150
SS 500	5	10	22	32	50	1420	630	1900	DN50-150	DN50-150
SS 600	6	12	27	39	60	1420	730	1900	DN80-200	DN80-200
SS 800	8	16	36	52	80	1420	930	1900	DN80-200	DN80-200
SS 1000	10	20	45	65	100	1420	1130	1900	DN100-250	DN100-250
SS 1500	15	30	65	100	150	1420	1630	1900	DN150-300	DN150-300

*: Flange connection (DIN PN10); Flange Diamension base on capacity.



Applications

- Poultry, meat and seafood processing
- Fruit and vegetables processing
- Snack and frozen food processing
- Brewing and winemaking processing
- Chemical processing
- Municipal waste treatment plant
- Industrial waste treatment plant
- Tanning industrial processing