Aquamart

TUBE SETTLER MEDIA

Product Introduction

Plastic Lamella Clarifiers PP/PVC Material Tube Settler Media

The tube settler media is very suitable in all different clarifiers and removing sand. It is regarded as universal water treatment equipment in water supply and drainage engineering. It has wide application, high handling efficiency, small area, etc. It is suitable in removing sand in inlet, industry and drinking water precipitation, separation in oil & water. The modular and cubical self-supporting settler design of Honeycombed Inclined Tube Settler aids handling during installation and any subsequent maintenance.

The design of tube settler media avoids thin wall membrane sand utilizes forming techniques to minimize component stress and subsequent environmental stress cracking fatigue.

Tube settler media offers an inexpensive method of upgrading existing water treatment plant clarifiers and sedimentation basins to improve performance. They can also reduce the tank age/footprint required innew installations or improve the performance of existing settling basins by reducing the solids loading on downstream filters.

Tube Settler Media

PP/PVC

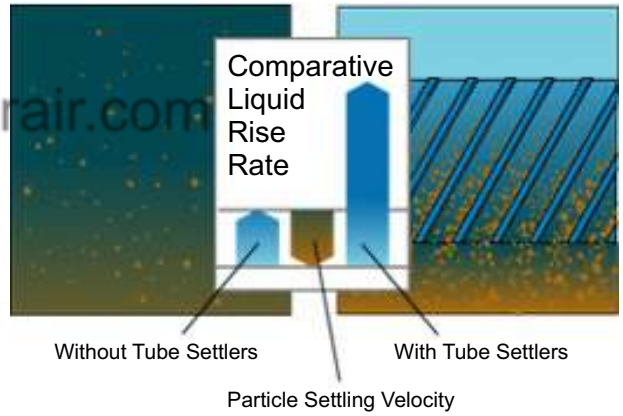
Applications

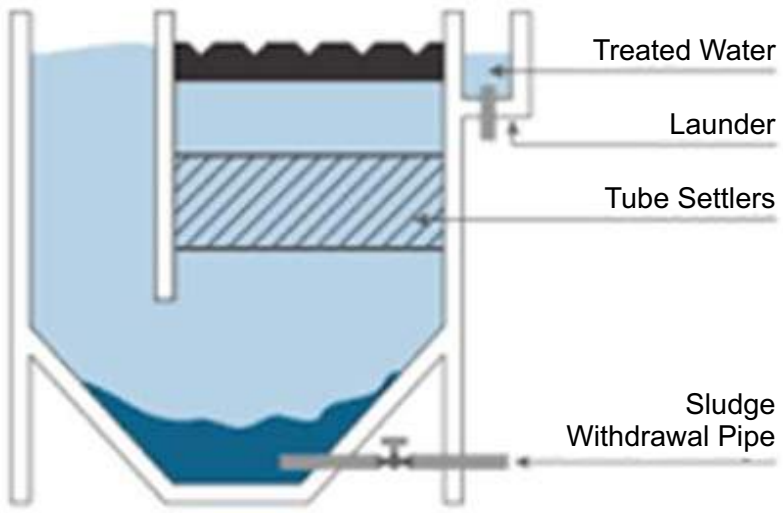
- Sugar Industry
- Paper Mills
- Pharmaceutical Industry
- Distillery
- Dairy Industry
- Chemical/Petroleum Industry

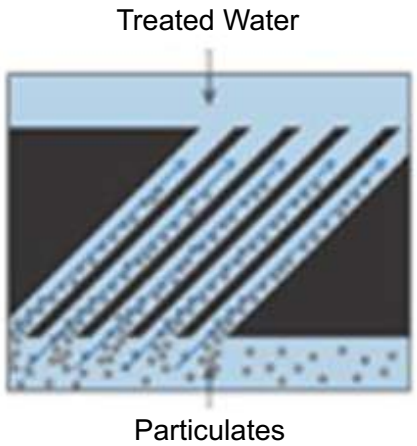
Features

- Handles wide range of hydraulic loading rates
- Robustness
- Random dumping
- High durability
- Precise dimension
- Extremely easy to install

Conventional Settling vs Tube Settlers







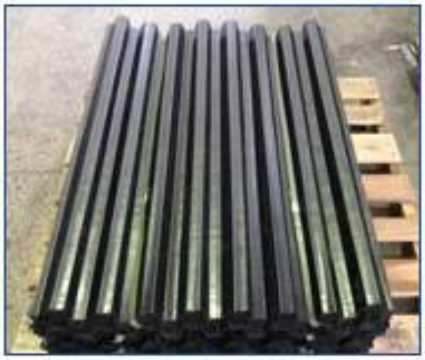
Tube Settler Media

PP/PVC

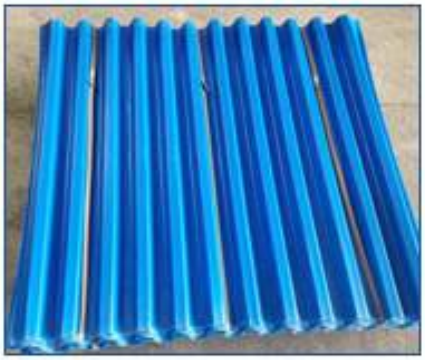
Technical Parameters

PP with white color

PVC with black color



PVC with blue color



Material	Aperture(mm)	Thickness(mm)	Pieces	Color
PP	Ø25	0.4	60	White
		0.6		
		0.8		
		1		
		1.2		
	Ø30	0.4	50	
		0.6		
		0.8		
		1		
		1.2		
	Ø35	0.4	44	
		0.6		
		0.8		
		1		
		1.2		
	Ø40	0.4	40	
		0.6		
		0.8		
		1		
		1.2		
	Ø50	0.4	32	
		0.6		
		0.8		
		1		
		1.2		
	Ø80	0.4	20	
		0.6		
		0.8		
		1		
		1.2		

Material	Aperture(mm)	Thickness(mm)	Pieces	Color
PVC	Ø30	0.4	50	BLUE & BLACK
		0.6		
		0.8		
		1		
	Ø35	0.4	44	
		0.6		
		0.8		
		1		
	Ø40	0.4	40	
		0.6		
		0.8		
		1		
	Ø50	0.4	32	
		0.6		
		0.8		
		1		
	Ø80	0.4	20	
		0.6		
		0.8		
		1		