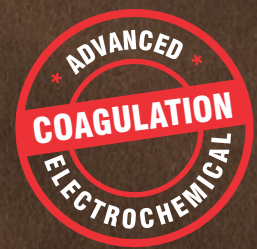


STP electro-coagulation reactor

pixecell-s

TiTaN's **pixecell** Series electrolyzers are designated for treatment of both black water (sewage) and grey water (domestic wastewater).

Pixecell's electro-coagulation process removes ions, FOG, Silica, Organic particulate matter and helps in **reduction of COD, BOD and suspended solids.**



eco-friendly



modular
& compact

- NON BIOLOGICAL
- CONTINUOUS / BATCH OPERATION

- START & STOP AT WILL
- EASILY EXPANDABLE

- MODULAR CONSTRUCTION
- ECO-SAFE & USER FRIENDLY



pixecell-s

Applications

RAW SEWAGE COAGULATION

Specification

Mode Of operation	Continuous
pH range of Sewage/Effluent	4 to 6 (optimum)
Operating Temperature	15° C to 35° C
Electrolyzer Orientation	Vertical
Electrolyzer Tank	PVC / FRP

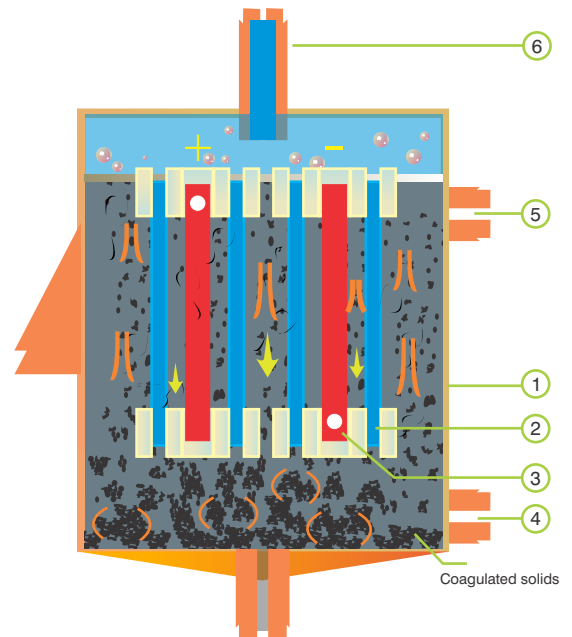
* Contact Manufacturer / dealer for model-specific technical specification

- 1. PVC + FRP Cell Body
- 2. Cathode
- 3. Anode
- 4. Inlet
- 5. Outlet
- 6. Vent

Models

pixecell-s for Sewage Treatment

Model	Design Capacity (Litres/Hour)	Plant Capacity (KLD)
PIXE-S-1.2/50	50	1.2
PIXE-S-2.4/100	100	2.4
PIXE-S-4.8/200	200	4.8
PIXE-S-7.2/300	300	7.2
PIXE-S-10/425	425	10.0
PIXE-S-15/625	625	15.0
PIXE-S-20/850	850	20.0
PIXE-S-25/1K	1050	25.0
PIXE-S-100/4.2K	4200	100.0
PIXE-S-500/21K	21000	500.0



Stockist & System Integrator

NOBLE ECO SYSTEMS

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