

COOLING TOWER WATER TREATMENT

With
ZERO CHEMICAL



**Self Cleaning
Continuous**



**Manual Cleaning
Continuous**



**Manual Cleaning
Dip Type**



**Self Cleaning
Natural Draft**

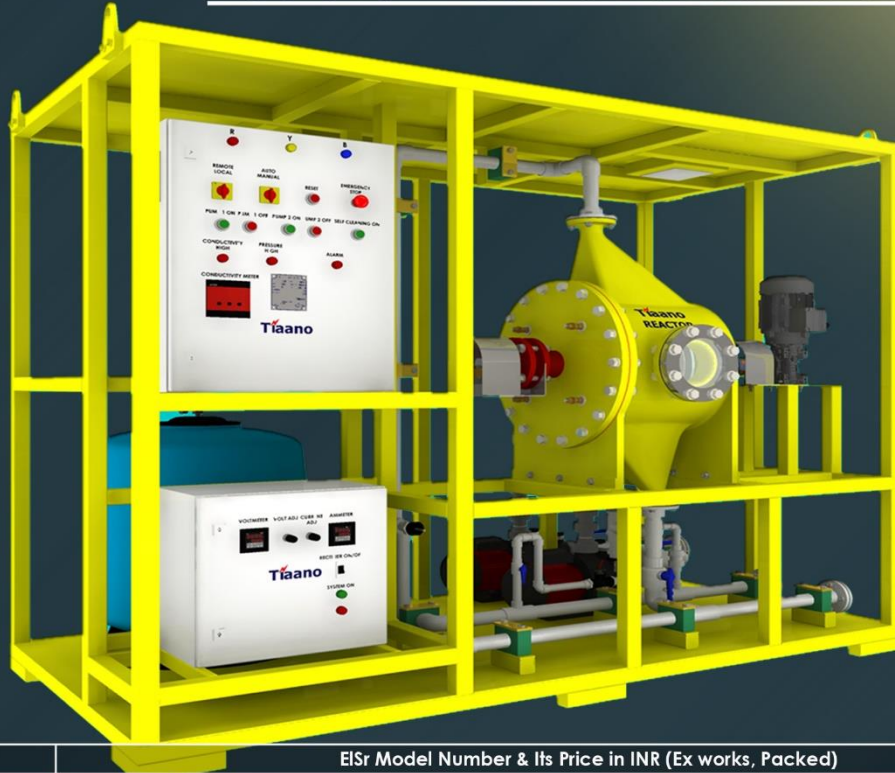
- Electrolytic Scale Removal
- 100% savings on Chemical
- 100% Self Cleaning System
- 100% re-use of Blow down water
- 60% to 70% savings on blow-down
- 10% to 20% savings on energy
- Increasing COC upto 8,500 $\mu\text{S} / \text{cm}$

- 10 to 12 Cycles of COC with the makeup at - 500 $\mu\text{S} / \text{cm}$
- Control the formation of Bacteria
- Control the algae and slime
- Prevent the corrosion
- Lesser technological risk
- Historic scales will be removed and collected

Ti Anode Fabricators Pvt. Ltd.

48, Noothanchery, Madambakkam, Chennai - 126, INDIA. Ph.: +91 94445 69900, +91 44 2278 1148,
Email : elsrmktg@tiaano.com, Web : www.scaleseparator.com

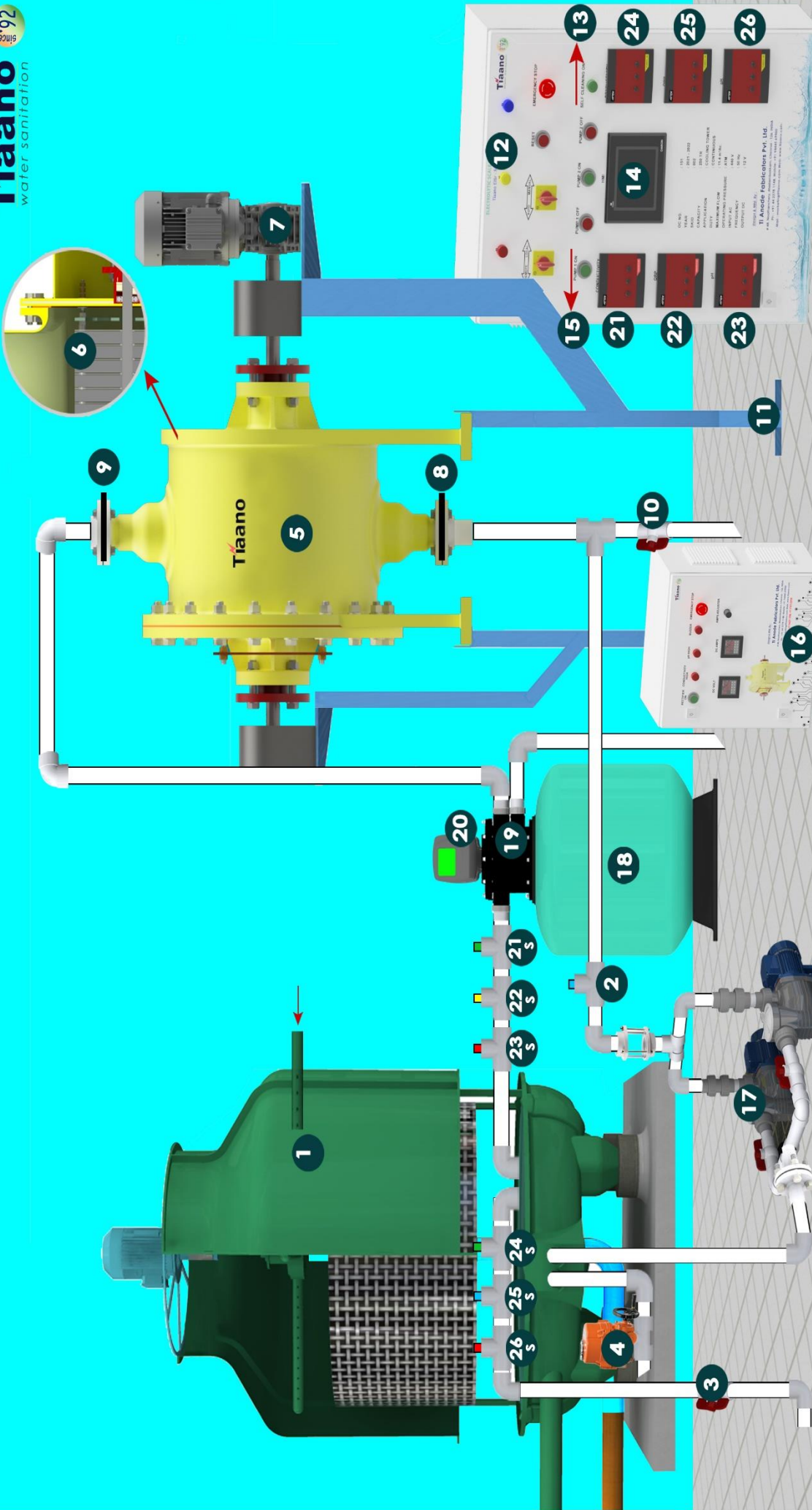
Dealer's Price List for Self Cleaning EISr



Cooling Tower			EISr Model Number & Its Price in INR (Ex works, Packed)					
Capacity in TR	Water Circulation		Tiaano EISr - SC / M series		Tiaano EISr - SC / AMI series		Tiaano EISr - SC / A series	
	LPH	M3/Hr.	Model No.	Price	Model No.	Price	Model No.	Price
25	22,800	23	SC / M - 25	Will be submitted "On Demand"	SC / AMI - 25	Will be submitted "On Demand"	SC / A - 25	Will be submitted "On Demand"
50	45,600	46	SC / M - 50		SC / AMI - 50		SC / A - 50	
100	91,200	91	SC / M - 100		SC / AMI - 100		SC / A - 100	
250	2,28,000	228	SC / M - 250		SC / AMI - 250		SC / A - 250	
500	4,56,000	456	SC / M - 500		SC / AMI - 500		SC / A - 500	
750	6,84,000	684	SC / M -750		SC / AMI -750		SC / A -750	
1000	9,12,000	912	SC / M - 1000		SC / AMI - 1000		SC / A - 1000	
1250	11,40,000	1140	SC / M - 1250		SC / AMI - 1250		SC / A - 1250	
Scope: EISr consisting the part numbers of...			2, 5, 6, 7, 8, 9, 10, 11, 12, 16, 17, 18, 19, 21 & 21s		2, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 17, 18, 20, 21, 21s, 23 & 23s		2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 20, 21, 21s, 22, 22s, 23, 23s, 24, 24s, 25, 25s, 26 & 26s	

Terms and Conditions :

- ▶ Price: Ex-works, Chennai, India.
- ▶ Taxes as applicable at the time of billing.
- ▶ Transport & Insurance: Extra at actuals.
- ▶ Installation and commissioning: Extra on Chargeable basis.
- ▶ Delivery: 4 - 6 weeks
- ▶ Payment: 50% advance along with the order, Balance 50% prior to despatch.
- ▶ Guarantee: 18,000 operating hours for Electrolyser on Prorata basis.
- ▶ Warranty: 12 Months from the date of commissioning or 18 months from the date of invoice whichever is earlier.



EISr Model	Scope of Items	Cooling Tower	Reactor & Its Line	Control Desk	Pumps & Filter	Process Water	Make up Water
Tiaano EISr - SC / M	2,5,6,7,8,9,10,11,12,16,17,18,19,21, 21s	1. Cooling Tower 4. Electrically Actuated Butterfly Valve for CT Drain	5. Reactor 6. Scraper 7. Self Cleaning Drive 8. Earthing Electrode-PWI 10. Drain Valve 11. Electrolyzer Skld	12. Control Panel 13. PLC 14. HMI 15. Reactor corrosion Protection 16. Transformer Rectifier	2. Flow Switch 17. Flooded Pumps 18. Media Filter 19. Multi Port Valve-M 20. Multi Port Valve-A	21. Conductivity Meter 21s. Conductivity Sensor 22. ORP Meter 23. pH Meter 23s. pH Sensor	3. Makeup Water Pipeline 24. Conductivity Meter 24s. Conductivity Sensor 25. Flow Totalizer 25s. Flow Meter 26. pH Meter 26s. pH Sensor
Tiaano EISr - SC / AMI	2,5,6,7,8,9,10,11,12,13,16,17,18,20,21,21s,23,23s						
Tiaano EISr - SC / A	2,4,5,6,7,8,9,10,11,12,13,14,16,17,18,20,21,21s,22,22s,23,23s,24,24s,25,25s,26,26s						