

SCALERX INDIA LLP

Engineering Purity. Empowering Tomorrow.
Infusion. Oxidation. Treatment. One Scalerx India Solution.



About Us

Scalerx India Llp Is An Engineering-driven Water & Air Treatment Technology Company Focused On Innovation, Reliability, And Performance. We Design And Manufacture Advanced Oxidation, Ozone, UV, And Air-infusion Systems That Enhance The Efficiency And Sustainability Of Treatment Plants.

Our Mission

To Empower ETP, STP, And RO System Manufacturers With Next-generation Treatment Technologies That Deliver Higher Efficiency, Lower Maintenance, And Superior Results.

Core Expertise

- leaf Advanced Oxidation Process (aop) Systems.
- leaf Ozone, UV, And Air-liquid Infusion Technologies.
- leaf Nano & Microbubble Mixing Systems.
- leaf Industrial Wastewater And Reuse Solutions.
- leaf Compact Modular Treatment Components.

Performance Snapshot

- leaf 100+ Systems Supplied Annually Across India.
- leaf 500+ Successful Installations In The Last 5 Years.
- leaf 5+ Years Of Engineering Excellence In Treatment Technologies.
- leaf Up To 35% Lower Chemical Consumption With Infusion Technology.
- leaf Up To 25% Faster Treatment Cycles Achieved.
- leaf Trusted By Oems, Industries & Consultants Nationwide.

CORE TECHNOLOGY SYSTEMS

ScalerxO₃ – Advanced Ozone Systems

Oxidation Power. Ultimate Purity.

High-performance Ozone Generators Designed For ETP, STP, RO, And AOP Integration.

- SS /MS Enclosure, High Ozone Yield
- Air-cooled / Oxygen-fed Models
- Plug & Play Control Panel
- Optional PID - Based Ozone Control

ScalerxUV – Ultra-Pure UV Disinfection Systems

Disinfect with Confidence

Engineered UV Reactors For Disinfection, AOP, And Tertiary Polishing.

- Quartz-sleeved High-output Lamps
- Auto-cleaning Options Available
- Compact SS304/316 Construction
- Flow Range: 1 To 100 m³/hr

Scalerx – Advanced Air Infusion System

Nano Air. Mega Performance.

Creates Uniform Nano/microbubbles For Oxidation, Aeration, And DAF Systems.

- Abrimix-based High-efficiency Mixing
- Ozone, Air, Or Oxygen Compatible
- Reduces Chemical & Power Consumption
- Improves Dissolved Oxygen & Contact Time

ADVANCED PROCESS SYSTEMS

ScalerxOX – Advanced Oxidation Reactor System

Advanced Reactions. Absolute Purity

Integrated AOP Reactor For Treatment Of Recalcitrant Organics And Color Removal

- Works With O₃, UV, H₂O₂, Or Combinations
- Modular SS Skid Design
- PLC Or Analog Control Options
- Ideal For Tertiary Polishing Or Reuse

HydrOX – Advanced DAF + AOP Treatment System (NEW)

One System. Total Treatment.

**Scalerx India's Flagship Integrated Treatment System Combining
DAF + Air Infusion + AOP + Filtration Into A Compact, High - Efficiency Unit**

- High - Performance DAF With Scalerx Air-infusion
- Advanced AOP Reactor For COD, Color & Odor Removal
- Integrated Coagulation, Flocculation & Clarification
- Dramatic Reduction In Sludge, Chemicals & Footprint
- Ideal For Industrial ETP, STP Polishing & Water Reuse

ScalerxO₂ – Industrial Oxygen Generation System

Pure Oxygen. Maximum Efficiency.

Compact PSA-based oxygen generators for ozone feeding and aeration.

- High-purity output (90–95%)
- Continuous, oil-free supply
- Long service life & easy operation
- Reduces dependence on gas cylinders

AerOX™ – Advanced Air Sterilization System

Pure Air. Perfect Protection

Hybrid ozone–UV air sterilization units for clean, healthy indoor environments.

- Duct or wall-mounted models
- Ozone + UV dual sterilization
- Compact SS body with silent operation
- Ideal for offices, clinics, and cleanrooms



Our Solutions Empower

ETP | STP | RO | AOP | DAF | SAF | Reuse Systems

Scalerx India Technologies Are Trusted By System Integrators, Oems, And Consultants Across
Industrial, Municipal, And Institutional Sectors.

Our Systems Integrate Seamlessly Into New Or Existing Plants To Enhance Performance,
Oxidation Efficiency, And Sustainability.

Why Partner With Scalerx India

- Indian-engineered Systems With Global Performance
- Integration-ready Modules For Any Plant Design
- Proven Energy And Cost Savings
- Fast Support And Customization
- Trusted By A Growing Network Of Manufacturers

Selected Client Associations

Thermax Ltd. | Praj Industries | Ion Exchange | VA Tech Wabag |

Triveni Engineering | Forbes Marshall | Aquatech Systems |

Kirloskar Brothers | Techno Enviro | EcoGreen Systems | Bluetech Engineers |

AquaPure Systems | Aditya Birla Group | JSW | Cipla | L&T Construction |

Mahindra Group

Contact Us

M/S Scalerx India LLP

☛ +91 7887890017 / +91 7499784076 / +91 87675 42995

✉ scalarindia@gmail.com / mktgsie@gmail.com

**⌚ Ground Floor S. No. 86/2a, Shed No. 01, Bhave Plot, Jambhulwadi Lake Katraj,
Pune, Maharashtra -411046**