

Elevator Cab Disinfection

using advanced photocatalytic oxidation technology



thyssenkrupp



Continuous disinfection inside your elevator.

To provide continuous elevator disinfection while helping reduce disease transmission in buildings, thyssenkrupp Elevator is offering the CASPR 200e — an advanced Photocatalytic Oxidation (PCO) unit designed specifically for elevators by CASPR™ Group.

CASPR 200e is easily installed and can provide 24/7 hands-free disinfection within the elevator cab. It uses Natural Catalytic Converter™ (NCC) technology, consisting of a special UV light and photocatalyst target. Using this technology, the units produce oxidizers, including hydrogen peroxide, which convert naturally-occurring humidity and air into oxidizing molecules.

The oxidizing molecules produced by CASPR units operate as natural purifiers inside your elevator, finding and reducing many indoor air pollutants and pathogens — including bacteria, viruses, mold, volatile organic compounds (VOCs), odors and more.

Benefits

- Provides disinfection within the elevator cab
- Zero ozone or residue generated
- Dry hydrogen peroxide concentration reaches saturation significantly below OSHA limits
- Silent operation
- Effective against many bacteria, viruses, mold, odors and VOCs
- No fan or moving parts; uses natural airflow within the elevator
- Hassle-free installation between elevator car top and ceiling
- Low-voltage system uses UL listed parts
- Affordable annual UV bulb replacement

PCO product performance claims are based on manufacturer statements and have not been independently tested or verified by thyssenkrupp Elevator. Actual results will vary based on environmental and other conditions.

Visit <https://www.casprgroup.com> for claim support and related information.

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