

VISION & MISSION

We aim to impact the well-being and safety of urban communities by purifying air.

Our mission is to deliver routine and emergency air treatment solutions to global providers and manufacturers.

INDOOR AIR TREATMENT SOLUTION [\(Click for Video\)](#)

Salamandra Zone has developed an innovative technology for indoor air purification in residential and commercial air purifiers. For the first time, indoor air pollution will be treated on the molecular level and toxic gasses such as formaldehyde, CO₂, CO, VOCs and *airborne viruses* and bacteria can be eliminated from our indoor spaces. 3rd party biological tests showed 99.5% elimination of airborne microbiological in a contaminated airflow. Salamandra is pursuing a licensing business model targeting global providers of air treatment solutions. Salamandra Zone's air purification solution creates healthy homes and office spaces and is a dramatic breakthrough in residential and commercial air treatment.

ACCOMPLISHMENTS

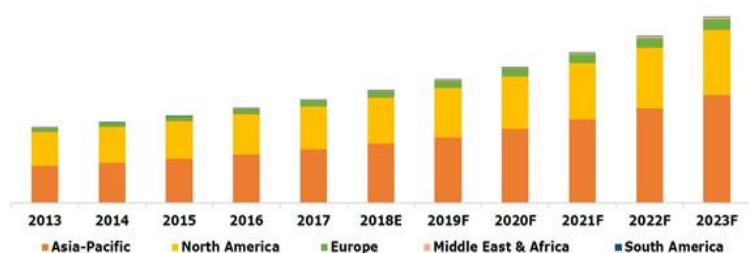
- A leading Korean firm in the field of home purifiers has engaged with Salamandra Zone to conduct a *joint development* project to integrate SZ's technology into a next generation home air purifier product
- Pilot program under discussion for implementation in a Korean hospital dedicated to Covid-19 patients
- The core technology was successfully tested at the UL and demonstrated high capabilities of air treatment as well as technological stability against high concentrations of toxic gases
- Successful tested eliminating micro-biologicals in 3rd party laboratories – 99.5% elimination
- Winners of the EU Horizon 2020 phase one grant for breakthrough, innovative technology
- \$1.5 million non-dilutive grant received from the Israel Innovation Authority



OPPORTUNITY

Indoor air purifiers are a growing market estimated to reach \$30 billion by 2023. Demand for solutions against airborne viruses will only go up. Salamandra Zone is raising a \$5-6 million SAFE round that will support business development, IP expansion, R&D operations, and final product commercialization through the end of 2021.

Global Air Purifier Market Size, By Region, By Value, 2013–2023F



Source: TechSci Research



Marat Maayan
CEO & Founder
(Retired Lt. Colonel-IDF)



Joseph Kudish
CTO
(Retired Lt. Colonel-IDF)



Dr. Uri Stoin
Chief Chemist



Gil Tomer
COO



Professor Yoel Sasson
Senior Scientific Advisor