

Strauss Group joins fight against COVID-19

Strauss Water Develops Sterilization Device to Combat Coronavirus

**Strauss Water has developed a device that sterilizes and disinfects personal equipment used by medical teams
The company is to donate 100 units to hospitals to improve medical staff safety**



Strauss Water of Strauss Group has in the past few weeks developed a sterilization device that destroys viruses and germs. The device, produced in Strauss Water's laboratories, was developed in response to an appeal by the Ministry of Defense, calling on professionals in a number of technology disciplines to assist in the development of technology to disinfect the personal equipment of medical staff, with the aim of enabling reuse of disposable equipment such as face masks of various types. The device also effectively sterilizes other personal equipment used by medical teams such as stethoscopes, keys, cellphones, etc., significantly reducing the risk of transferring the virus to people who are in contact with medical professionals outside work hours.

Strauss Water's development team, headed by VP Technology Haim Wilder, embarked on several weeks of hard work in Strauss Water's laboratory in Or Yehuda to develop the final product. Several days ago, **the sterilization device was approved by the Standards Institution of Israel and certified under the standard for safe use, safety in terms of radiation emissions and electrical safety, and was found in laboratory tests performed in the Corona Department at Sheba Medical Center to effectively destroy coronavirus germs.** Following the approval, the company decided to **manufacture and donate the first 100 devices to hospitals in Israel** to assist them in the national fight against COVID-19.

Following proof of the device's efficiency, Strauss Water received requests from a number of hospital directors to supply dozens of sterilizers to assist them in the return to routine treatment of patients while contending with COVID-19. Forty devices have already been manufactured and donated to hospitals throughout the country, including Tel Aviv Sourasky Medical Center (Ichilov) and Galilee Medical Center. In the next few weeks, Strauss Water's development team will manufacture sixty more sterilizers, which will also be donated to different hospitals throughout Israel.



The corona lab at Sheba Medical Center



Galilee Medical Center, Nahariya



Hematology Department, Ichilov Hospital

Haim Wilder, VP Technology, Strauss Water: “Tami4 water bars contain a water purification mechanism based on UVC light bulbs. UV waves are known to be effective in destroying viruses and germs, so we decided to use the knowledge we had accumulated in the water business to develop a sterilizer that would effectively destroy coronavirus germs. We increased the disinfecting power by using two UV bulbs with UVC wavelength and tested the efficacy of sterilization against viruses and germs, which I am happy to say, proved successful.”

Ronen Zohar, CEO, Strauss Water: “We consider it a privilege to be a part of the effort to find technological solutions that will enable hospitals to maintain their routine under the limitations imposed by COVID-19. I am proud of Strauss Water’s development team, who worked day and night to produce, within an unprecedented timeframe, an efficient response to the need presented to us, and thank them for their creativity and daring in turning an idea into a reality. Strauss Water will manufacture and donate 100 units of the device in the immediate future.”

Daniella Finn
Investor Relations Manager, Strauss Group
Daniella.finn@strauss-group.com