

	<p style="text-align: center;"><u>The most important features</u></p> <ul style="list-style-type: none"> • Sterilisation via plasma air ionisation • Removes up to 99.97% of microbes / viruses / bacteria, including the SARS-CoV-2 / Covid 19 virus • Ionises the air in the room via air movement and eliminates microbes, viruses and bacteria in the air and on surfaces. • Rooms with a ceiling height of up to 2.70 m and a size of up to 24m² (DS 2000) are processed and cleaned in approx. 6 minutes and at 100 m² (DS 2002) within 6 minutes by one device. • Available in different colours
---	--

The sterilisation systems DS 2000/2002 provide ionisation of the room air. This kills microbes, viruses and bacteria both on the surfaces and in the air. Due to these quiet systems you can use DS 2000/2002 in almost all rooms. This is particularly suitable where many people meet and the risk of infection is increased, such as classrooms, waiting rooms, practice rooms or reception rooms in the office.

FEATURES	TECHNICAL SPECIFICATION
<ul style="list-style-type: none"> • 99.97 % sterilisation via plasma air ionisation using a built-in fan • Universally applicable in the office, in practices, clinics, kindergartens, schools or at home. • DS 2000: cleans the air of rooms with up to 24 m² at room height 2.70 m in approx. 6 minutes • DS 2002: cleans the air of rooms with up to 100 m² at room height 2.70 m in approx. 6 minutes • Interval switching: 6 minutes (DS 2000) minutes (DS 2002) running time / 30 minutes standby until manual switch-off • 2 independent laboratories have confirmed the function • Simple and safe to use 	<ul style="list-style-type: none"> • Dimensions: 100 x 120 x 300 mm (DS 2000) 100 x 120 x 400 mm (DS 2002) • Weight: 2 kg (DS 2000), 3 kg (DS 2002) • Power supply: 230 V / 50/60 Hz. AC 12 V / 1,5 A DC – 18 W (DS 2000) 12 V / 1,8 A DC – 22 W (DS 2002) • Certificates: CE, RoHS, laboratory reports • Guarantee: 12 months

How does plasma air ionisation work?

The sterilizing devices work with plasma ionization, which is harmless to humans. This process produces synthetic negative and positive ions. These penetrate the cell walls of viruses and bacteria in the air and on surfaces. This destroys the structure of DNA or RNA in the cell nucleus (virus), prokaryotes (bacteria) of the respective harmful organism. In this way, the reproduction of viruses and bacteria is prevented, or brought to a complete stop by dying. An independent laboratory has confirmed the over 99.9% effectiveness of these products against bacteria and viruses (incl. COVID 19).

Our devices do not use UV or ozone technology, which is harmful to humans, to kill viruses!