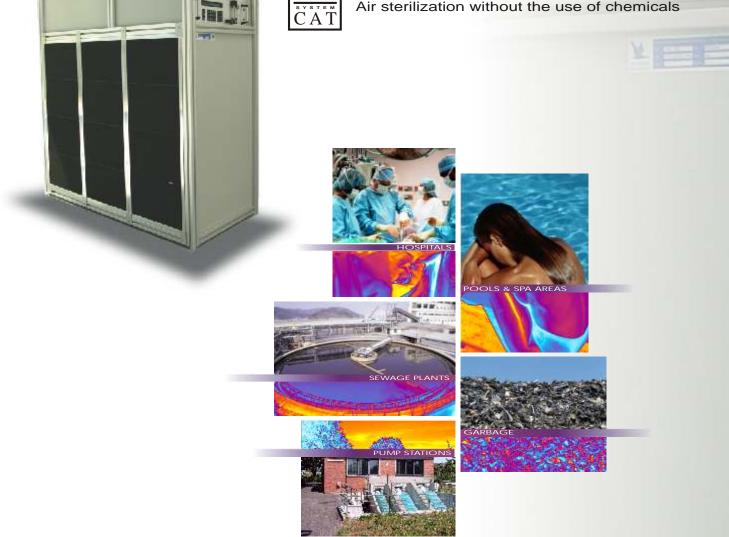




ADVANCED AIR STERILIZER Air sterilization without the use of chemicals



CAT-HO-2000



Air sterilization without the use of chemicals

Bacteria, viruses, molds, fungi and dust mites are the common air contaminations worldwide. In the last years, these contamination segments of the air became a big threat against human and animal health. The most furious example was SARS which, in 2003, turned into an internationally disastrous situation.

Anseros developed a radical air reactor called "ADVANCED AIR STERILIZER" which provides a robust shield against any fatal microorganisms or air contamination. Based on research in chemical-free mechanisms, this technology gives you an optimum efficiency in a wide range of domains. The advanced oxidizing process of the system makes sure that germs and bad air components are terminated at discreet level.

Odor components	Efficiency (%)
HYDROGEN SULFIDE	97.5
METHYL SULFIDE	97.0
METHYL DISULFIDE	96.1
METHYL MERCAPTAN	100.0
TRIMETHYLAMIN	95.3
AMMONIUM	70.1
STYRENE	99.6
ACETALDEHYDE	96.3

ouor components	
HYDROGEN SULFIDE	97.5
METHYL SULFIDE	97.0
METHYL DISULFIDE	96.1
METHYL MERCAPTAN	100.0
TRIMETHYLAMIN	95.3
AMMONIUM	70.1
STYRENE	99.6
ACETALDEHYDE	96.3

STYRENE	99.6
ACETALDEHYDE	96.3
Applications	
Hygiene	
hospitals	driving cabins & cockpits
airports	pools & spa areas
theaters	restaurants
hotel & banquet halls	kitchens
offices	
toilets	

Industrial applications

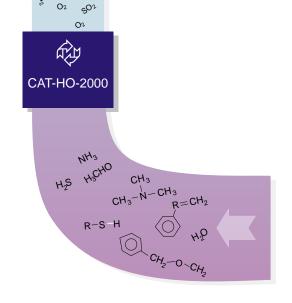
sewage plants junk yards bio treatment plants pump stations chemical plants animal breeding areas packaging grocery markets pharmaceutical recycling plants warehouses



IMPORTANT NOTE: The information provided in this document is intellectual property and under copyright of Anseros Klaus Nonnenmacher GmbH. Without their written consent, the document may not be altered, distributed partially or copied to a website. Devices depicted may contain optional features. Anseros reserves the right to make technical changes for better performance without prior notification.

CAT-HO-2000

CAT-HO-2000-Leaflet-en



40

N2 02

S

3

Туре	Capacity [m3/h]
CAT-HO-2000	2000
CAT-HO-8000	10
CAT-HO-0500	500
CAT-HO-OEM	according to customer's specifications

Note: Please contact our R&D department for further capacities. Furthermore, we are happy to inform you about other applications of the ANSEROS CAT cleaning process.