Safety at the press of a button

PROsens S

UV-C disinfection for sensitive surfaces

GoGaS
Ecothermal Engineering

www.gogas.com

PROsens S
UV-C Disinfection Solutions

Say goodbye to viruses and bacteria. UV-C light makes germs on all surfaces harmless. Simply place the object to be disinfected in the PROsens device and press the start button. Experience how good it feels to be safe.

Infection-control

The power of UV-C

The PROsens series disinfects sensitive surfaces with UV-C light with total reliability. Its effectiveness has been clinically tested and proven.

Protect your future

The PROsens series is effective against new germs too and safeguards your company.

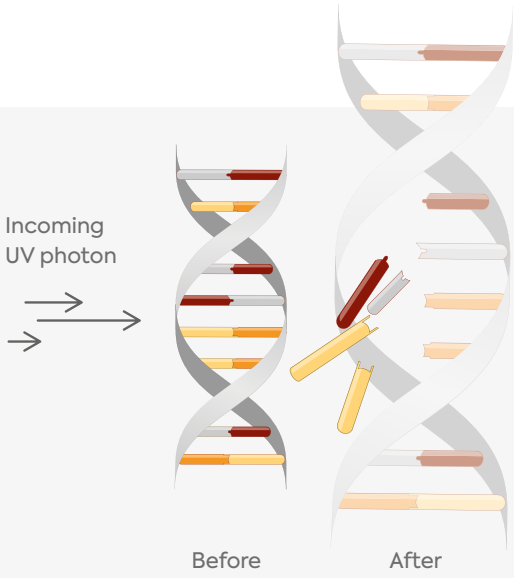
Just as you choose

The PROsens series is flexible and meets individual requirements. You get exactly what you need.

Functional description

UV-C light is short-wave and loaded with energy.

Used selectively, it destroys the DNA - i.e. the genetic information - of viruses, bacteria and other germs. This prevents the reproduction of pathogens and thus renders them harmless. Did you know? The sun also emits UV-C light. Because of the ozone layer, however, it does not reach the earth's surface.



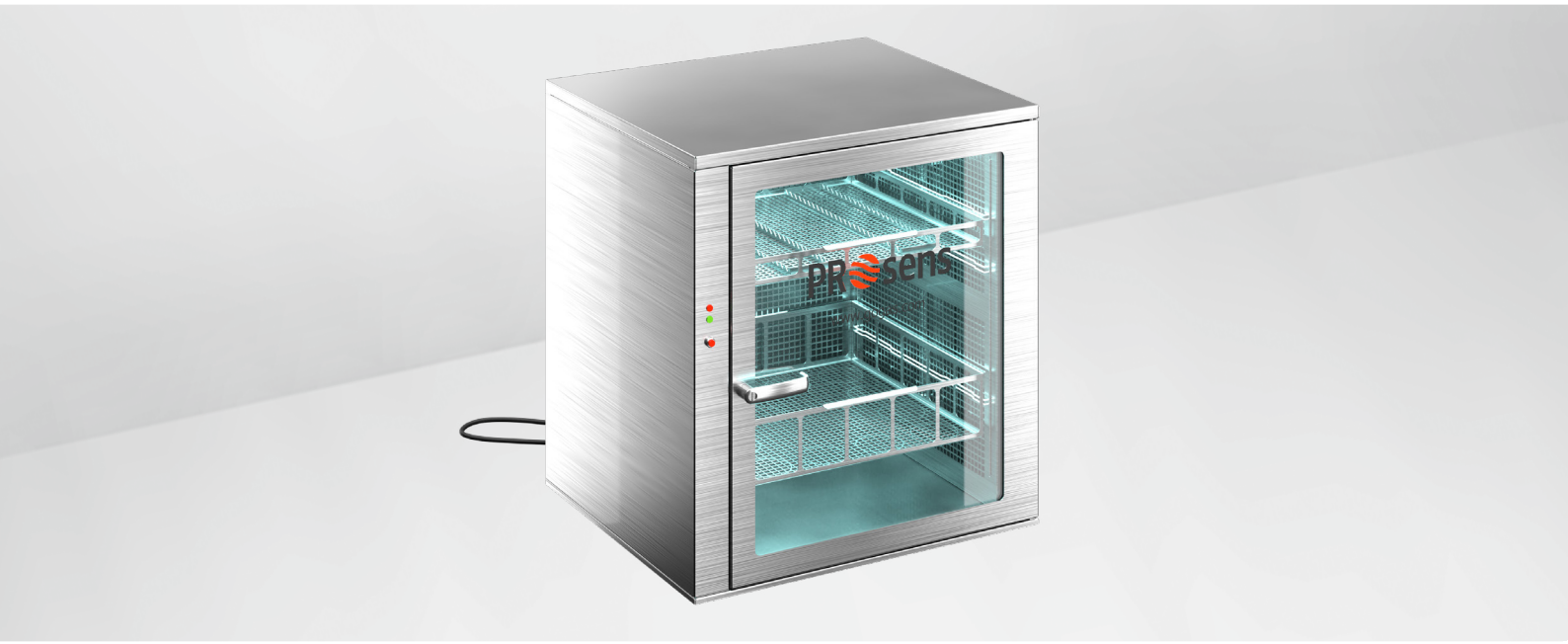
Features

Environmentally friendly disinfection. Free of chemicals and ozone.

Safe operation with fail-safe function

Classified as a medical device (class I)

Technical data



Enclosure material	Stainless steel
External dimensions	Length: 60 cm, width: 65 cm, height: 86 cm
Internal dimensions	Length: 51 cm, width: 53 cm, height: 71 cm
Exterior color	Silver (Stainless steel)
Interior color	Silver (Aluminium)
Total weight	30 kg
Ambient temperature, operation	+5 to +45°C
Opening	Lateral hinge opening
Electrical connection	230 V AC voltage, 50 Hz
Electrical connection power rating	400 W
UV-C-wavelength	254 nm (disinfecting, min. log level 3, min. 99.9%of germs are rendered harmless)
Disinfection cycle duration	180 seconds
Disinfection capacity	> 500 Joule/m^2
Safety	Door opening safety stop.
Miscellaneous	Preset timer and start button; Illuminant service life > 9.000 h
Made in Germany; CE; EMC Directive 2014/30/EU; Low Voltage Directive 2014/35/EU; RoHS 2 Directive 2011/65/EU; Photobiological Safety EN 62471; Protection class IP20.	
On request, you can receive the PROsens S with your logo.	

All offers are solely for businesses in compliance with §14 BGB (German Civil Code). The technical specifications and designs in their respective version and form apply. Subject to change without notice.

Certified:

DAkkS
Deutsche Akkreditierungsstelle
D-ZM-17431-01-01

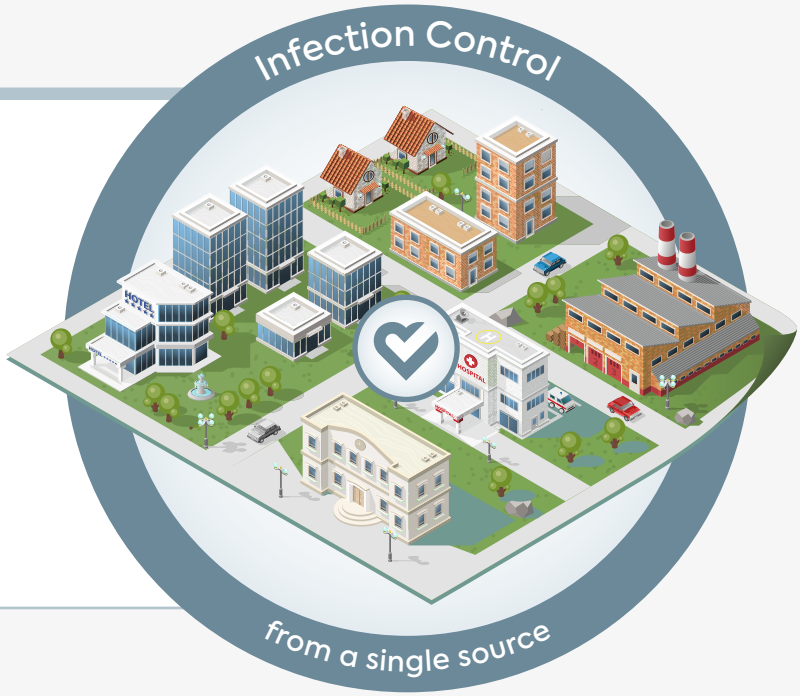
Partnership:

BLUecoMPETENCE
Alliance Member
Partner der Nachhaltigkeitsinitiative des Maschinen- und Anlagenbaus

Sustainable System Solutions for your Buildings

Chemical & ozone-free infection control

- Ambient Air Disinfection
- Surface Disinfection
- Building Disinfection
- Protective Equipment



We'll always be glad to help you!

GoGaS Ecothermal Engineering

GoGaS Goch GmbH & Co. KG
Zum Ihnedieck 18
D-44265 Dortmund
Germany

Tel: +49(0)231/46505-0
Fax: +49(0)231/46505-88
Mail: protect@gogas.com
Web: www.gogas.com

©edison-newton.com