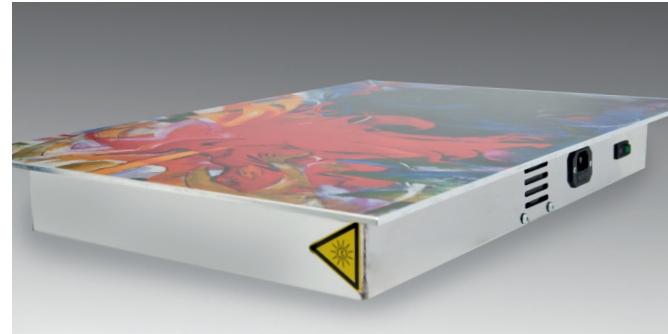


UV-ART

ACTIVE AIR
DISINFECTION

- Art and disinfection variety
- Effective disinfection of all airborne microorganisms up to 99%
- Disinfection without the use of chemicals
- Individual cover design - custom sizes available upon request
- With an integrated cooling fan
- Safe for use when people are in the room



Dinies

Technologies GmbH

The art of disinfection - with UV

www.dinies.com

UV-Art

Art and disinfection combined. You can customize the front according to your wishes. Whether print art, family pictures or advertising. There is no limit to your imagination. The motto here is modern art combined with modern technology. The technology is not visible behind the cover plate while disinfecting your room air. By way of the built-in fan, the ambient air is drawn in and bypasses the UV-C tubes, leaving a virtually germ-free air.

Since the UV tubes have a protective coating, people can remain in the room without the worry of harm.

The housing is made of stainless steel and the decorative cover plate is made of high quality anodized aluminum. The print is applied by using the Eloxal print method enabling harsh cleaners, such as acetone, to be used.

Mode of operation of UV-lamps:

In our DINIES-UV-Art collection ,spots with a wavelength of 254nm are used.

The wavelength has the properties of changing the DNA of micro-organisms so that they can no longer reproduce:

- By means of the built-in fans, the ambient air containing the micro-organisms is drawn past the UV lamps
- Here the UV-C radiation absorbs the DNA of the micro-organisms
- This blocks cell division - the micro-organisms die.

Areas of application:

- doctors' practices and hospitals
- kindergartens' and pharmacies
- public buildings
- waiting rooms



Technical data

Model	Rated voltage	Rated power	UVC power	Air capacity	Room size	Number of lamps	Assembly montage	Dimensions wxhxd (mm)
UV-Art	230V/50 Hz	85 W	24W	30 m³/h	60 m³	4 x 18W	Wall mount	600x414x70

handed out by: