

Dolphin Care UVC Water Trap Disinfector Serie 1/2021

FUNCTION

The Dolphin Care UVC Water Trap Disinfector uses UVC-light radiation to destroy the DNA/RNA of pathogenic microorganisms such as bacteria, viruses, and fungi, virtually eliminating them from the inner surfaces of the trap.

USAGE

The Dolphin Care UVC Water Trap Disinfector is used in drains in hospital departments with immunocompromised patients to prevent spread of carbapenase producing organisms.

TECHNICAL DESCRIPTION

The unit is easily installed to the drain of the sink. The unit fits to standard drain dimensions. A blue light indicates that the water trap is tuned on.

UVC-LIGHT

The unit is equipped with one nanocoated UVC-lamp.

MAINTENANCE

A spoon full citric acid needs to be added once a month to keep the nano-coating free from limescale.

SAFETY INSTRUCTION

There are no specific safety instructions related to the use of Dolphin Care UVC Water Trap Disinfector.

DURABILITY AND SERVICE

The UVC-lamps inside the UVC Water Trap Disinfector must be changed once a year and needs to be changed with identic UVC-lamps to secure same efficiency.

Please contact Dolphin Care or its local representative for service.

DISPOSAL INSTRUCTION

Dispose the unit as metal materials.

Dispose used UVC-lamps as hazards illuminants.

CE MARKING AND LEGISLATION

The Dolphin Care UVC Water Trap Disinfector is CE marked and is tested under legislation number:

- EN 55015:2013
- EN 61547:2009

ELECTRICITY CONNECTION

230 VOLT AC

ELECTRICITY CONSUMPTION

0,29 kwh/24 hours