



## Hygio a40 Medi

Preventing the spread of infections is an important part of personnel's work at all childcare facilities.

Toys and other common goods are used by the children daily and are significant vectors of infections. Therefore it is important to minimise the number of disease transmitters in all such goods.

Disinfecting toys, books, craft supplies and textiles as well is challenging because they do not withstand high temperatures, disinfectants or often even washing with water. Washing at normal temperature does not remove microbes from textiles well enough, which may result in grime or unpleasant odour that can even endanger health.

Hygio ozoning device disinfects all these goods easily and effortlessly, and the goods are ready to use immediately after cleaning.

The device is suitable for disinfecting all clothing and foot wear as well as all toys, books, craft supplies, role-playing costumes and bedding, etc.

The device is also suitable for disinfecting electronics, such as computers, tablets and phones.

Hygio removes odours and disease transmitters.



Quality of hygiene improves  
 Risk of contagion lowers  
 Customer satisfaction improves  
 Job satisfaction improves  
 Work place safety improves  
 Makes cleaning processes faster  
 Reduces textile and equipment wear, product life increases  
 Lowers laundry costs  
 Number of clothes /pairs in the cleaning cycle can be reduced  
 Use of cleaning and disinfection chemicals can be reduced  
 Energy consumption reduces  
 Water consumption reduces

Type	Tested microbe	Microbial reduction / log cfu/ pcs (1h program)	Correlates with
Sporicidal bacteria	Bacillus spores	1,4	Clostridium difficile, Bacillus cereus, Clostridium botulinum
Gram-positive	Staphylococcus epidermidis	>5,2	MRSA, MRSP, Listeria, Streptococcus
Gram-negative	Escherichia coli	3,9	Salmonella, ESBL, EHEC, Norovirus, All other viruses
Yeasts	Candida albicans	1,6	Cryptococcus
Molds	Cladosporium sphaerospermum	1,8	Aspergillus, Fusarium

1 = 1/10      2 = 1/100      3 = 1/1 000      4 = 1/ 10 000      5 = 1/ 100 000

**Program:**

1 h sensitive  
 6 h sensitive  
 2 h power

**O<sub>3</sub>-dose:**

1 X  
 6 X  
 6 X

**Measures:**

Height: 1900 mm  
 Width: 550 mm  
 Depth: 650 mm  
 Weight ca.105 kg

**Electrical supply:**

Voltage: 230 V  
 Power: 80 W

**Interior:**

Height: 1470 mm  
 Width: 430 mm  
 Depth : 595 mm

**Miscellaneous:**

Use at 20-35 °C in a dry room.

No connection to ventilation is needed.

An air-tight, closed process neutralizes ozone back to normal oxygen at the end of each program: No smell of ozone at the place of use.

Ozone disinfection is not suitable for natural rubber (latex).

