



## Hygio a40 Medi

High quality hygiene is a prerequisite for good health care.

Disinfection of gear and equipment used in health care is challenging as many of the items don't tolerate high temperatures, disinfecting chemicals or wash.

Hygio ozone processing chamber makes disinfection easy, fast and effective. Cleaning can now be done more often and this contributes as high quality hygiene.

Textiles and equipment can be disinfected with Hygio as they are, without disassemble of parts. After cleaning, the items are ready for use immediately.

The higher power of a40 Medi programs disinfects also challenging sporicidal bacteria, yeasts and molds.

Hygio is suitable for disinfecting all clothes and foot wear, accessories, x-ray protective shields, patient handling equipment, books and toys, for example.

Even electronic devices, such as mobile phones, computers and electronic medical instruments can be disinfected with the Sensitive programs.

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).

