

MOTUS - door opening with increased hygiene !





Contact-free opening and closing.



Perfect hygiene and above all: A good feeling!

MOTUS is the intelligent innovation for everyone who has the best hygiene and well-being of their guests at heart. This new WC partition wall means you can open and close the cubicle door without touching it, thanks to the aid of modern LED and sensor technology.

The hygiene experts were able to prove that, by touching objects in sanitary areas, dangerous germs could be transmitted to and by human hands. This is especially true for the door handles of toilet cubicles. Contactless taps, toilet flushes, soap and towel dispensers have been used more and more frequently for several years now. The desired effect of these innovations has thus far been counteracted by the need to touch the handle on the cubicle door.

We have now succeeded in closing the last link in the hygiene chain with its contactless door opening for WC cubicles. Today, a modern bathroom concept is part of a contemporary and fresh building experience for visitors and employees alike, and thus creates both a real benefit and added value for the operator of the toilet facility.

TÜV tested safety stands
for highest quality.





Open Sesame! Touching handles is a thing of the past. MOTUS is the first time that the toilet door can be operated touch-free for the first time: all functions are controlled both from inside and out via the LED sensor area. Simply hold your hand in front of the sensor and the toilet door opens, as in the fairytale of 1001 Nights. An innovative principle that inspires and ensures even more hygiene in the bathroom.

(1) Upon entering the washroom, large-scale LED displays light up, making it easier to find a free cubicle. This assures the optimum flow of visitors, especially in high-traffic facilities. A real plus for user comfort. To open the door, simply hold your hand in front of the marked sensor area.

(2) The cubicle can then be entered, without having had to touch anything.

(3) No contact is required to lock the door either. Simply hold your hand in front of the sensor area in the cubicle to lock the door. As soon as the door is locked, the LED indicator inside and outside will turn red. This ensures the user feels safe in the cubicle, and visibly signals to people outside that the cubicle is in use.

(4) The door is also unlocked by holding the hand in front of the sensor area. The lock is released and the door opens automatically.

(5) MOTUS is the first technology which allows for entirely contactless operation of a toilet cubicle. In conjunction with other sensor systems e.g. for flushing of toilets, activation of taps or soap dispensers, a holistic hygiene concept can be implemented in the sanitary sector, giving the user a pleasant feeling of cleanliness.



(1)

Contact-free opening and closing.

(1) Emergency opening/locking of the cabin

If a cabin is locked from the inside and is to be opened from the outside, e.g. in an emergency, this can be done by a special chip with magnet, which is held at a certain point of the cubicles front wall. If users are to be temporarily prevented from accessing a cubicle, this can be done in the same way.

(2) Patented safety

One of the innovative features of the MOTUS concept is the door's safety device. Using the blockade function, the door will remain closed without requiring any additional force. After removal of the blockade, the door once more opens and closes almost weightlessly. This ensures safety for users and virtually eliminates damage caused by vandalism.

(3) Automatic unlocking in the event of a power failure

In the event of a power failure, all doors unlock automatically. The LED indicator turns off and the user can easily open the door by hand to leave the cubicle, without any resistance.

(4) Easily accessible control components and drive parts

If a service is required, all the control components and drive parts are easy for our service technicians to access, so that any repairs required can be carried out quickly and smoothly during operation.



(2)



(3)



(4)



Contactless sanitary room concept. With MOTUS WC partitions, the contactless bathroom has become reality. The transmission of germs and bacteria is a thing of the past - thanks to sensor technology throughout the entire room. The completely flush-mounted front of the non-contact WC partition wall is particularly easy to clean, thereby optimally assisting with hygiene in the touch-free bathroom.

(1) The WC partition wall is suitable with a MOTUS System.

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Berührungsfrei öffnen und schließen.

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