

Hygienic lavatory with non-touch functions

Automatic toilet lid and seat

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Characteristics

The toilet lid and seat open and close without touching and are moved by an automatic and electric drive. The lid closes before flushing so that the noise level is minimized. In case of any power loss or drive failure, the toilet unit can still be operated manually. The lavatory therefore can remain in service despite of a possible defect. All passenger safety aspects are considered.

Benefits

- Lower maintenance due to less mishandling
- Better hygiene and comfort
- Noise reduction
- Unique selling point for operators

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Features

- Electric drive for lid and seat
- Non-touch control
- Lid closes automatically before flushing
- Hygienic surfaces
- Installation for retrofit purposes possible
- Maintenance free

Recent consumer surveys have shown that passengers want more comfort and improved hygiene standards in future generation lavatories. The hygienic toilet unit with non-touch functions represents a new, innovative approach in answer to exactly these demands. The toilet lid and seat open and close without touching and are moved by an automatic drive. The flush mechanism is also activated by hands-free operation. Lights guide the passenger through these functions. This innovation offers more convenience, comfort and hygiene for the passenger on the one hand and lowers maintenance due to less mishandling potential of the equipment on the other. This technology is hence a pioneering solution for both, operator and passenger. The equipment is designed for installation in lavatories for retrofit and OEM.

Technical Data

Electric drive	28V DC/50W
Operational speed	1.5 sec (open/close)
Operating cycles	1 000 000
Additional weight	< 1kg
Operational temperature	-15°C ... +55°C

Want to know more about our products and their availability? Please contact us!

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