



*We open worlds again.*

The new FlowMotion<sup>®</sup> Open Edition.

# The Open Edition

Part of the FlowMotion® generation of products

Not long ago we had to shut down. Now we are opening our doors again, but we have to be careful to protect ourselves and those around us. The Open Edition of Magnetic's FlowMotion® pedestrian gates allows people to fulfil hygienic specifications and act responsibly.

The FlowMotion® generation of products has been developed to manage flows of persons, as well as to optimise internal processes and thus increase security. It also contributes towards protecting people from infections: User interaction is contactless, and the housing material mDure can easily be cleaned and disinfected. That is why it is widely used in hospitals and in medical technology.

The Open Edition adds numerous tools to the FlowMotion® pedestrian gates, enabling you to effectively implement the requirements for hygiene and distance: automated counting of individuals, as well as forced hand disinfection, hygienic mask detection and body temperature measurement.

## Play it safe!

All Open Edition solutions can be installed together on FlowMotion® pedestrian gates. When a visitor enters the passage, first the presence of a protective mask is checked, then their body temperature is measured, and finally they are asked to disinfect their hands. Only then is the passage released.



Mask detection



Temperature detection



Forced hand disinfection



### Mask detection

Masks protect people in their immediate surroundings. FlowMotion® pedestrian gates can easily be equipped with cameras that check whether the people in the passage are wearing a protective mask.



### Temperature detection

FlowMotion® pedestrian gates can easily be equipped with cameras that measure body temperature precisely within seconds and alert personnel when a limit has been exceeded.



### Forced hand disinfection

Hand disinfection prevents the spread of pathogens. Sensor-driven hygienic dispensers can be attached directly to FlowMotion® pedestrian gates. The passage only opens after the dispenser has been used.

## FlowMotion®: Hygiene is part of the basic configuration



### Counting of individuals

It is necessary to restrict the number of persons in a building in order to maintain the required social distancing. FlowMotion® pedestrian gates count entries and exits and can report throughput to an external logic controller for further processing. The passage will be blocked when a certain number of persons is reached.



### Non-contact access

Fewer pathogens are transmitted when no contact takes place. FlowMotion® pedestrian gates can be used touch-free, thanks to the possibility to integrate RFID access control card readers.



### Hygienic cleanliness

The pedestrian gates are also part of the hygiene concept. The housing material mDure is extremely durable and chemically resistant – particularly against detergents and disinfectants.

LOCKER

# Take care ...

... of the people in your building –  
whatever they want to do there.



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