



SAFETY AND SECURITY

**FOR PERSONAL DISTANCING AND
SOCIAL RESPONSIBILITY**

It seems likely that the measures required to prevent the spread of contagious diseases such as Covid-19 could be here for 12-18 months.

This is the time estimated for the development of a vaccine against the virus, "That in itself would be a remarkable achievement" as suggested by the New Scientist in April this year, in fact the Ebola vaccine has become the fastest-developed vaccine ever, being produced in just five years.

The government is "throwing everything" at developing a vaccine, and currently there are over 100 vaccines for the coronavirus in various early stages of development, maximising the chances of finding a solution that is both effective and safe.



User Applications:

Shopping Malls
Supermarkets/small shops
Offices
Industry
Hospitals/Carehomes
Leisure centres
Sports venues
Public transport/stations
Airport
Camping
Public offices
Schools
Universities

How we can help



As we adapt to a new normal, and life resumes in an altered way, following simple rules and adjusting how we go about our daily lives, massively reduces the risk of catching and spreading the virus and FAAC can help to facilitate some of these measures with some very simple and quick fixes.

FAAC offer a range of products that can protect the safety and security of all members of the public, key workers, employees and customers, as we go about our day to day activities. We can all minimise the risk of coming into contact with the Coronavirus and a selection of devices offered by FAAC can reduce or eliminate the hazards presented by Push and Pull door handles or door surfaces.

Whether your interest is in fully automatic door entrances, touchless or contactless activators, people counters, Queue management, capacity or entrance control, FAAC have a solution.



Welcome to our shop

Max occupancy: 125

Current occupancy

123



Available places

2

You can enter



Contactless radars and activation devices

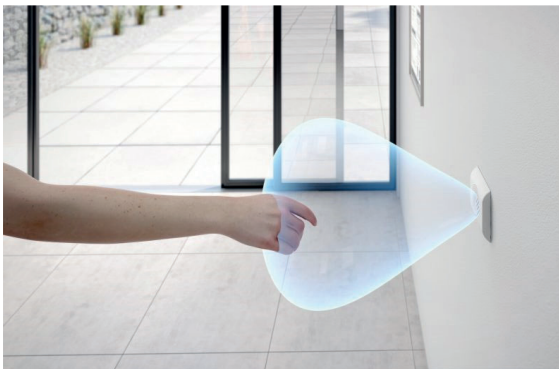
safety and security

FAAC have a collection of devices to enable contactless or handsfree operation of automatic doors limiting the interaction and risk of contamination.



Automatic Radar and Infra-Red

Fully automatic doors are perhaps the best solution to avoiding touching of doors and door handles. Minimal contact with the door surface means reducing the risk of transferring any virus between surfaces.



Contactless Activators

Non-Touch, or Magic switches can be used in those areas where the automatic activator is not suitable. These are activated by a wave of the hand in front of the sensor. These switches are available for both Internal and External application (IP65 rated)



Remote Control/Radio Signal

Radio transmitters can be used for application where a more controlled entry/exit is required. These are kept with the individual to operate as required. Entrances that need a monitored operation or access designed for selected personnel

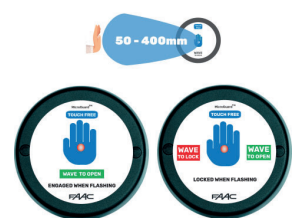


Voice Activated Automatic Doors

Using Google or Alexa you can operate a FAAC Automatic Door using a voice commands for those applications where either Radar/Infra-red or contactless devices would not be suitable, carrying large objects or truly "hands Free" operation.

Contactless kit

The contactless door system can easily be integrated into an existing or new swing door and delivers a comfortable and easy to use solution



FAAC Safe Flow 01

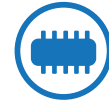
The FAAC Safe Flow System is available in multiple versions to suit every environment.

Customer separation and safe distancing is essential in limiting the spread of the virus, therefore a responsible attitude to retail interaction is important to all members of the public.

In order to assist with this separation FAAC have Safe Flow, a system that can be placed at the store/retail or office entrance to control the capacity of customers and their safe separation whilst entering the store.

The Safe Flow system will limit the number of users on the premises using a simple "Stop and Go" indicator, informing the user when it is safe to enter or when the premises is at its capacity and the user must wait for somebody to exit.

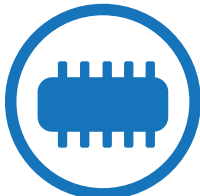
System Requirements



Upgrading the Firmware



The most simple solution requires an existing FAAC A1000/A1400 Automatic Sliding door with Radar/Infra-Red sensors on both sides of the door and a SDK-EVO programming device. With this equipment you simply require a FAAC upgrade to the systems firmware and you will have a basic people counting system with capacity control and customer monitoring of entry and exit of a single entrance.



Upgrading the Firmware

This is a FREE OF CHARGE FIRMWARE UPGRADE and requires no additional parts other than those above

How it works



- Safe Flow 01 will count 1 activation at a time
- The System can be used for 1 entrance for entry and exit
- The control unit detects the user's passage through infrared safety curtain (1 IN and 1 OUT) counting the number of people entering/exiting
- When the max number of the users is reached, the door closes and the SDK EVO will display Stop/Wait. It will allow another user to enter only when a person leaves the premises.

System advantages:

- Simple and easy to upgrade or install
- No additional cost with basic system
- Easy to revert to normal operation

Disadvantage

- Low accuracy (80%+)

Optional Accessories:

- LED Traffic Lights
- Audible warning when at capacity: "Please wait"
- LED Strip Lights



A simple Traffic Light Indicator can be added to the system for more visible indication of the status of the premises.

FAAC Safe Flow 05

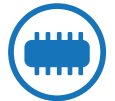
safety and security

The FAAC Safe Flow System can also be used for our range of swing door range of products

The ideal single entrance solution for people counting, capacity and queue management.

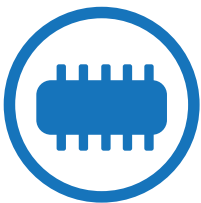
Where an existing MANUAL door is to be used for people separation or counting, just add the 1 x Operator, 2 x Contactless switches and the KP EVO programmer with the upgraded firmware. This could be at the building main entrance or internally into offices or areas that need monitoring. If you already have the Swing door operator in place, then the contactless switches and firmware upgrade are the only items required.

System Requirements



Upgrading the Firmware

950N2 or A951 operator with either Radar or Push Button activation. Replace the Radar or Buttons with 2 x Contactless Wave switches and add the KP EVO program device with our FREE FIRMWARE UPGRADE and you will have a manageable control system to limit users/customers into your Meeting Rooms, Kitchens, Toilets or other controlled areas.



Upgrading the Firmware

This is a **FREE OF CHARGE FIRMWARE UPGRADE** and requires no additional parts other than those above

- Can be installed on internal manually operated swing doors
- Optimized to manage and control the flow of people
- Solution with FAAC A951/A950N2 and touch free XMS buttons



System advantages:

- Simple and easy to upgrade or install
- Easy to revert to normal operation

Disadvantage

- Low accuracy (80%+)

Optional Accessories:

- LED Traffic Lights
- Audible warning when at capacity: "Please wait"
- LED Strip Lights

How it works

- Safe Flow 05 will count 1 activation at a time
- The System can be used for 1 door for entry and exit
- The control unit detects the user's passage through contactless wave switch (1 IN and 1 OUT) counting the number of people entering/exiting
- When the max number of the users is reached, the door closes and the KP EVO will display Stop/Wait. It will allow another user to enter only when a person leaves the premises.

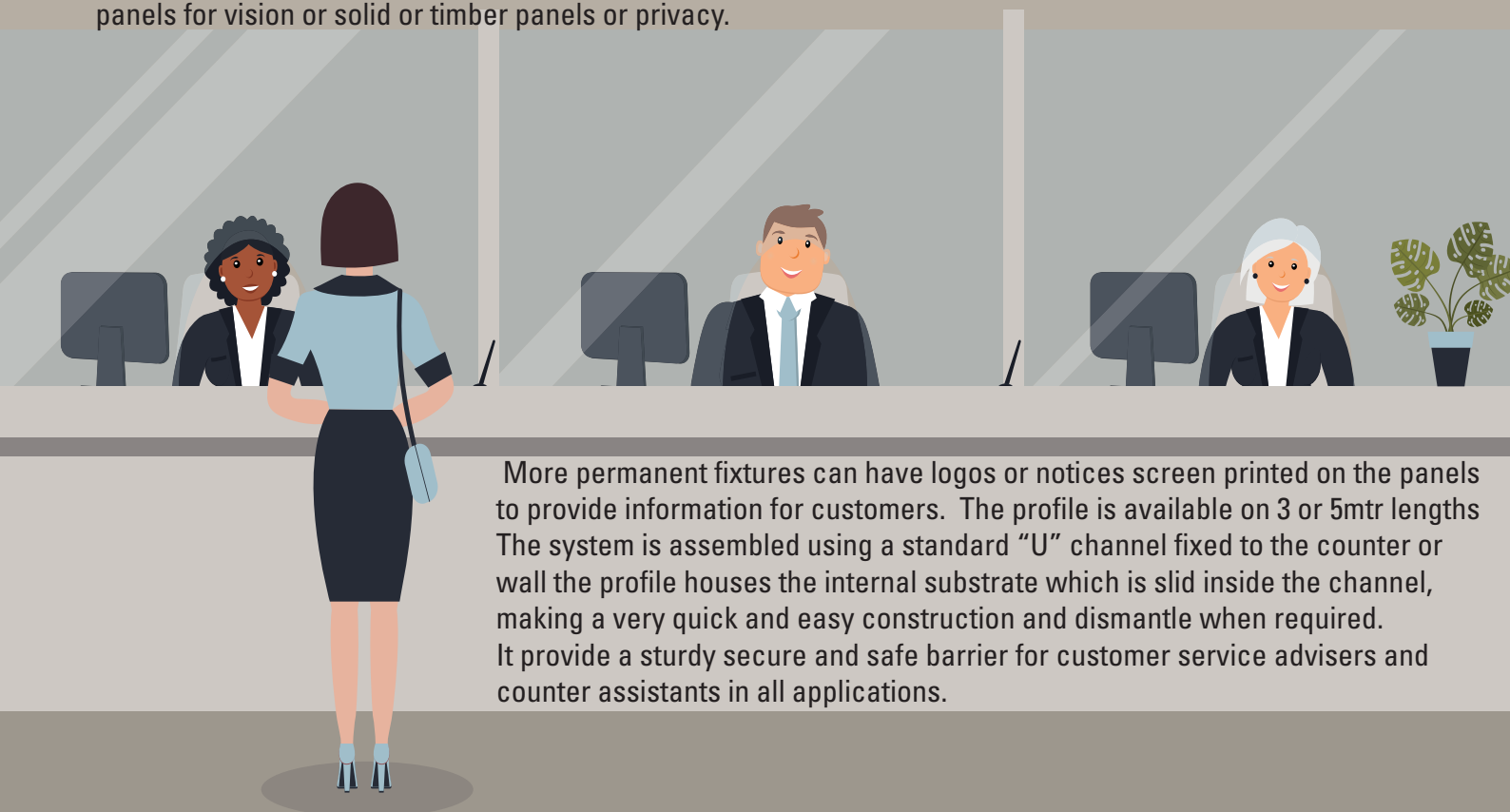
TK20

Personal protection screens

safety and security

Customer service personnel need to feel safe in their workplace, using our TK20 profile to provide safe screening for these providers is essential to their wellbeing.

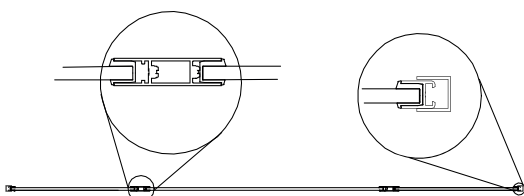
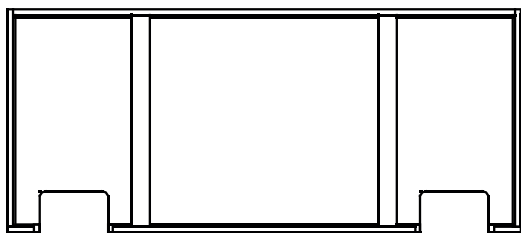
The FAAC TK20 aluminium profile is light easy to use and only 20mm thick. It provides a very quick and easy solution to constructing personal protection screens using simple hand tools. Construction can take place on site to provide a truly bespoke solution for the customer. The profile will accept, glass, plastic or perspex panels for vision or solid or timber panels or privacy.



More permanent fixtures can have logos or notices screen printed on the panels to provide information for customers. The profile is available on 3 or 5mtr lengths. The system is assembled using a standard "U" channel fixed to the counter or wall the profile houses the internal substrate which is slid inside the channel, making a very quick and easy construction and dismantle when required. It provide a sturdy secure and safe barrier for customer service advisers and counter assistants in all applications.

Panels can be made to have hinged open doors to dispense or receive large items, ideal for parcels or packages. A sliding access panel is available with customary brushes and rubber seals to offer a higher degree of protection and allow social distancing to be managed on a more stringent basis.

Our TK20 System provides a simple, easy to fit and cost effective way in providing a safe barrier between customers and staff



Automatic Toilet Door System

The FAAC A951 DDA Automatic Toilet Door System now with Touchless/Contactless Activation switches to prevent the transmission of the Covid-19 virus, the system comprises Operator, Push/Pull Arm, Safety Sensors, Finger-guard, Signs and the failsafe magnetic locking system in one simple and easy to install kit.

The Disabled person's toilet door system can easily be integrated into an existing or new swing door and delivers a comfortable and easy to use solution, whilst providing compliance with Disability Discrimination Act 1995.

Operation is by two contactless Sensors that control the entry cycle by automatically opening and then locking the door and the exit cycle by unlocking and opening the door at the appropriate times interfacing with both the A951 automatic door operator and an electromechanical locking device. An emergency override keyswitch is also included in the kit.



What's in the kit?

- 1 x 105951 A951 Automatic Door Opener with Push or Pull Arm systems (Please state "PUSH or PULL at time of ordering)
- 1 x A951 Battery pack
- 1 x 340mm BEA 4Safe external door sensor
- 1 x 900mm BEA 4Safe internal door sensor
- 1 x White hinge door Finger guard
- 2 x Automatic door stickers
- 1 x Keep Clear stickers
- 1 x Toilet door pack including contactless Activation sensors

Please note, this system is ONLY for use on doors up to 1100mm wide. All work undertaken on Automatic Doors must comply with the appropriate standards. Optional round sensors available, please state upon ordering which type are required.



How it works:

1 - Entry

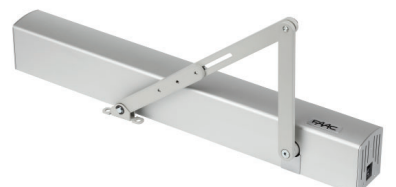
Wave your hand in front of the entry sensor on the outside of the toilet. The A951 Operator will automatically open the door to provide access.

2 - Lock

Wave your hand in front of the Red sensor on the inside to close and lock the door. To confirm the door is locked, the indicators on both Sensors will flash showing the toilet is engaged and inhibiting the entry sensor.

3 - Exit

Wave your hand in front of the Green sensor on the inside and the indicator stops flashing. The door will unlock and the A951 Operator will automatically open the door. The entry sensor on the outside will stop flashing and becomes operable once again to provide access for the next user.

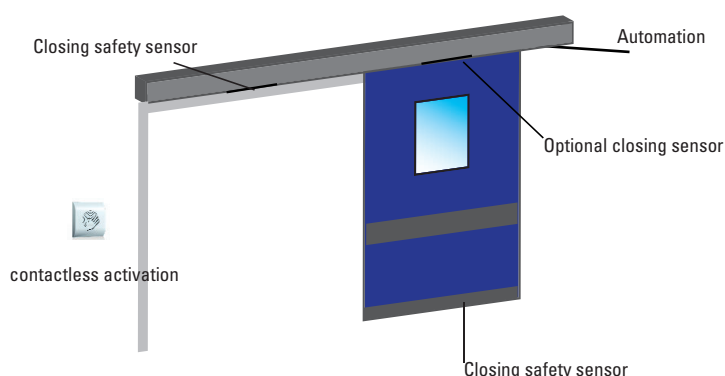


Hermetic Doors

safety and security

The Automatic Hermetic range has been created for extreme cross contamination and sterile controlled areas. This slide and swing door range combined with our contactless radar and activation pads or our elbow/foot activation pads makes the ultimate door package for prevention of cross contamination in highly sensitive areas, considerably reducing the spread of viruses.

FAAC can offer a bespoke solution for any environment.



Our Automatic Hermetic Sliding airtight sliding door range is easy to install as a single or double leaf surface applied operator and door system or as a complete entrance package.

What makes a Hermetically sealed door?

The sliding leaf of the door becomes hermetically sealed against the edge profile of the door opening during the final closing stage by a combined sliding, vertical and inward movement incorporating a special extruded non-toxic silicone seal installed on the vertical profiles and the upper profile of the leaf.

A special two-component seal with a lip facing the frame profile side is fitted into a special groove on the bottom profile of the leaf, forming the airtight seal complying to '4 air permeability certification in accordance with EN12207'



The three options for the FAAC Automatic single/double leaf Swing Doors are:

The **FHE-HA/HM system** seals between the vertical profiles and the upper horizontal profile of the frame and the leaf.

Our **Airtight FHE-HAS/HSM** system seals between the vertical sides and the upper horizontal edge of the frame and the leaf, integrated with a retractable drop-down floor sealing system.

Thirdly our **Hermetic FHE-HHA** system is made in the same way as the airtight swing doors, but fitted with a special mechanical closing device that ensures a class 1 air permeability certification in accordance with EN14351.



A large variety of finishes are available

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