



# **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

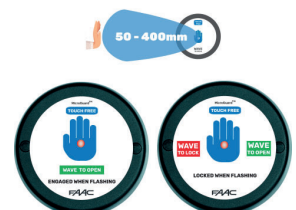


## Voice Activated Automatic Doors

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.

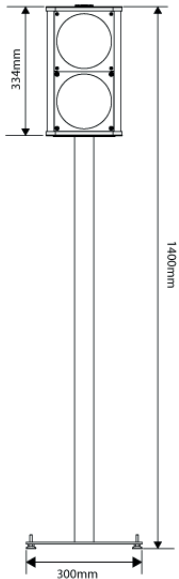
## Contactless kit

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



safety and security

# FAAC Safe Flow BASE



The status LED is always on and updating in real time with the status of the traffic light.



**The Safe Flow BASE** is an easy, efficient and cost effective solution, perfect for those applications where a manual control is required.

## Applications

Ideal for the small corner or high street shop, surgeries, chemists, small post office, the list is endless.

## Function

The system requires the manual switching of the Traffic Light to allow, or prevent, entry into the premises. The Safe Flow BASE can be used at the store entrance or to control separation in areas inside a bigger premises.

It's simplicity allows quick and easy deployment and this stand-alone option requires **no cables or permanent fixings**, and can easily be packed away at the end of the day.

## How to use the Safe Flow Base

Position the traffic light at the door entrance and the transmitter at a convenient location on the counter or reception desk. Switch on both devices, the connection is automatic. The Bi-directional radio control allows you to check the current status of the traffic light signal on the remote.



Remote Control

Check the capacity and switch the traffic light to green or red to control the entry of additional people.

## Safe Flow BASE part no. UK-QMANAGER-BG

Kit comprises:

1 x Pole, 1 x Base 1 x Traffic light head with red and green LED's with integrated battery pack, 1 x Sign, 1 x System receiver, 1 x bidirectional remote transmitter with rechargeable batteries, 1 x Power cable/battery charger



TECHNICAL FEATURES	
Dimensions	Height: 145 cm Base 40 x 30 cm
Weight	12 Kg
Power supply	230V ac 50-60Hz
Power	0,4A
Radio range	30m
Frequency	WiFi 2.4Ghz
Remote control Battery Life	lithium rechargeable: approx. 15 hours operation
Lens Diameter	125mm
Brightness	60Lm
Maximum remotes	100

## Optional Extras

- An audible warning "Please Wait" Can be added to the system
- Additional Remote controls can be added to the system. A quick and easy App wizard allows pairing to an existing system.

## Features

- Can be used with any new or existing FAAC Automatic Swing or Sliding door system.
- The BASE unit can be interfaced with the automatic door control board and manage the external activator. (subject to exiting sensor technology)
- Plug and Play, the system is provided ready to use, additional accessories are subject to a simple pairing procedure, using a friendly App for smartphone or tablet.
- Battery operated
- Rechargeable batteries allow 15 hours of continuous use on a 7 hour charge.

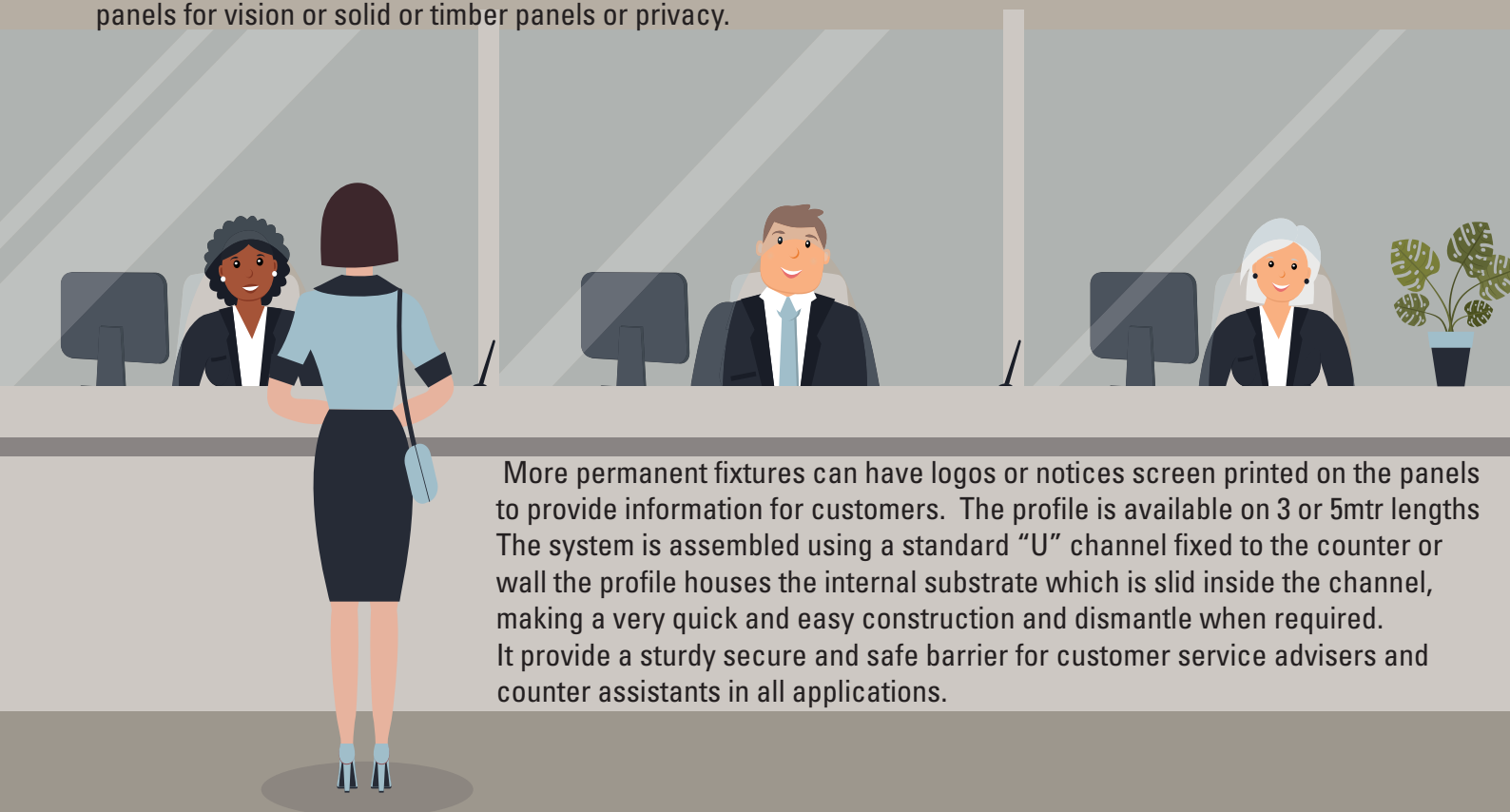
# TK20

## 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.

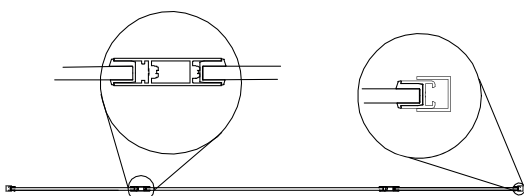
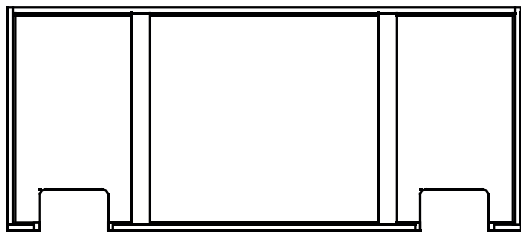
The FAAC TK20 aluminium profile is light easy to use and only 20mm thick. It provides a very quick and easy solution to constructing personal protection screens using simple hand tools. Construction can take place on site to provide a truly bespoke solution for the customer. The profile will accept,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

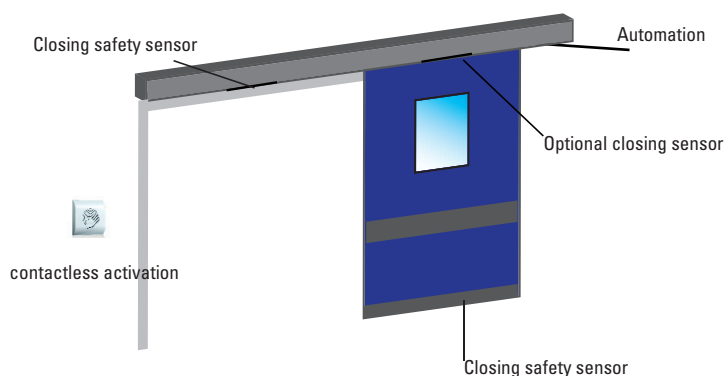


# Hermetic Doors

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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