



GBF1500/1600

Elegant, functional, space-saving

CE

- Automatic balanced door with integrated anti-panic system
- Suitable for environments that do not allow the installation of the traditional horizontal sliding doors
- Available in two versions: framed leaf or glass leaf
- Patented product



FAAC
Simply automatic.

GBF1500/1600



GBF1600 differs from the GBF1500 in terms of the absence of floor carriages, replaced by anodised aluminium rails to fix to the floor.

An elegant solution which facilitates compliance with legislation on safety exits.

The automatic door **GBF1500** is characterised by its particular opening movement with simultaneous rotation and retraction of the door leaves (balanced); this feature makes it particularly suitable in environments that do not allow the installation of the traditional horizontally sliding doors and that must still comply with the regulations on anti-panic safety exits. The opening of the doors in anti-panic mode in case of emergency, is performed with simple manual pressure (Fig.1): the hinged doors open wide laterally and immediately (Fig.2), freeing up the passageway as much as possible and then, after an adjustable period of time, close again automatically and the normal operation of the door is restored (Fig.3). The use of electronics of the highest level, the absence of sharp edges and the characteristics of the **GBF1500** system ensure efficiency and reliability.

TECHNICAL CHARACTERISTICS

The system consists of strong extruded aluminium; the moving parts run on ball bearings and the leaves are made of 10mm thick tempered glass. The anti-panic model **GBF1500** consists of magnetic devices that allow you to keep the leaves in the normal position, guaranteeing an adjustable release force not exceeding 220 N (replacing the conventional mechanical devices that can jam.) The system is equipped with carriages that are pre-installed inside an aluminium box with an optional dust cover.

Width VP MIN-MAX	Height VP MIN-MAX	Width MIN-MAX
1500 mm	2100-2400 mm	1873 mm
1150-1350 mm	2100-2400 mm	1423-1723 mm

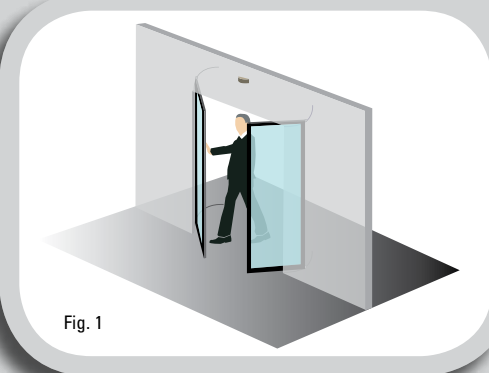


Fig. 1

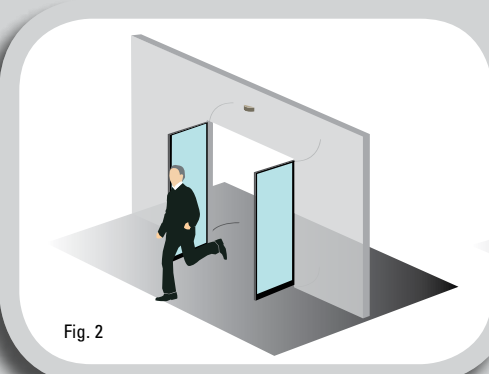


Fig. 2

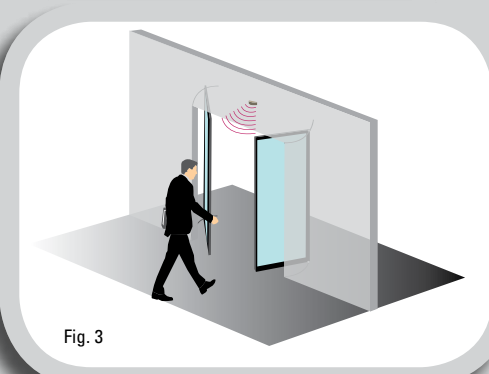


Fig. 3