

# 950 BM - 950 BSM

continuous duty



## ■ A true work of art

The "range" renewal of FAAC's automatic door sector continues. The aim of the project is still the same: to offer the market competitive good quality products that are attractive to the eye, just as in a work of art.

FAAC 950 BM (door closing automation with spring system) and the 950 BSM (door closing automation with spring-less motorized system) can be installed either on the door lintel or on the door itself (depending on which articulated arm is used).

FAAC advises you "not to hide them but leave them well in view!". The housing's innovative shape and considerable styling impact, added to an 'anodized metal type' surface finish, make it very special—people will notice and recognize it immediately. Thanks to the housing's particular shape, a detection sensor (radar or passive infra-red) can be installed inside.

## ■ Its only fault: it's silent

The 950 electro-mechanical system, with direct current motor and activation arm, means that door opening is controlled at the lowest operating noise level. The 950 operator works in complete silence in both the spring version and in the version with motorized closing.

## ■ ....but it's highly intelligent

Thanks to two electronic boards—950 MPS (control board) and 950 I/O (input/output board), intelligence control is assured: a microprocessor provides real time control of all the door's activities, and an encoder detects the angular position at all times. You can select the operation logic (automatic, manual, night, open) with a selector built into the automated system.

## ■ ...reliable and safe

This product is not just attractive, but it is also sturdy, reliable, and above all, safe. In compliance with current safety regulations, speed and force are programmed according to the door's dimensions. If the door meets an obstacle, it re-opens immediately and, when it closes the next time, it verifies clearance of the obstacle at slow speed.



950 BM Operator Housing in Plastic



On Sliding Arm



Articulated Pushing Arm



Functions Selector Switch



Housing in Anodized Aluminum