

Accelerating the world of Automation!



**Swing Barrier
SSF 2020**

Speedgatz Swing Type Flap Barrier Model SSF - 2020 is an innovative solution designed as a swinging model. The wings swing after getting a command from access control giving an access to the authorized person. It is a well suited model for interiors due to its stylish appearance.

High-performance bi-directional swinging flap barrier is designed for heavy duty applications and intensive pedestrian movement areas. It can be operated with the help of Push button, Wired/Wireless remote control and can be integrated with any access control system.

APPLICATION AREAS

Retractable flap barriers are used at a wide variety of places including :



Mass transit stations



Office lobbies



Factories



Stadiums



Sports complexes



Embassies



Airports



Power Plants

STANDARD FEATURES

- + Indoor /Outdoor use
- + Flow Rate- 35 persons/min
- + Anti Passback & Anti tailgating feature
- + Operations-Push button, Access Control
- + Long service life
- + Smooth and quiet operation
- + Electronically controlled passage in both directions
- + Uni/Bi directional
- + Audible alarm
- + LED Indication
- + Fail safe or Fail Secure
- + Inbuilt Infrared sensors to detect obstruction
- + Passage Counter available (optional)
- + Glass Material- Toughened glass or polycarbonate
- + Top lid- Stainless Steel/Glass/Stone
- + Ease of Installation
- + Available in Normal as well as Wide lane

TECHNICAL SPECIFICATIONS

Model	SSF-2020
Lane Configuration	Single
Mechanism	Motorized
Standard Housing	AISI 304*
Rotor Configuration	4 x 90 degree / 3 x 120 degree
Housing Dimension (w x d x h)	1390 x 190 x 1010 mm
Flow Rate(Pass per min)	35 persons/min**
Passage width	650mm
IP Rating(Standard)	IP 54***
Power Supply	100-240 V,50 hz
Power Consumption	35 W
MCBF	10 Million Cycle
Duty Cycle	Continuous use
Operating Temperature in Celsius & Humidity	-30 + 70 degree celsius, 95% maximum
Input Signal	12v dry, RS 485 TCP/IP
Compatibility	With all Kind of Access Control & Security Systems

*Available housing on request- AISI 316

** Flow rate may vary depending on type of readers

*** IP 66 Available on request for harsh environmental conditions