

SPEED GATE:FLOWGATE



Swaraj Secutech Flowgate Series is a user-friendly access barrier developed for efficient and seamless control of pedestrian movement. The barrier is designed to enhance security and optimize manpower at entrance points. The barrier requires minimal foundation requirements and comes with bright LED displays. It can be interfaced with dry contacts or through PC by RS232, RS485, TCIP(Optional). The barrier incorporates a fail-safe safety solution wherein in case of an emergency or power failure, egress is provided for crisis evacuations.

OPERATING MODES

- Single passage in the set direction
- Bi-directional single passage
- Free passage in the set direction
- Always free or locked

MATERIAL

- **STAINLESS STEEL:** All external fabricated materials are composed of #304 Stainless Steel

MECHANISM

- Heavy duty design for continuous operation
- Brushless DC Motor
- Smooth, noiseless and shockless operation
- Fail Safe Operation ensuring open access in times of emergency conditions
- Anti-Tailgating and Anti-Reverse Feature.

TECHNICAL SPECIFICATIONS

| MODEL NO | FLOWGATE |
|---------------------------|---------------------------------------|
| DESCRIPTION | SPEED GATE |
| PASSAGE WIDTH | ≤600 |
| DISABLED ACCESS(OPTIONAL) | WIDE PASSAGE WIDTH AVAILABLE ≤ 800MM |
| CABINET MATERIAL | SS 304 |
| FAIL SAFE OPERATION | ENABLED IN CASE OF POWER FAILURE |
| TAILGATING DETECTION | YES |
| THROUGHPUT RATE | 30 PERSONS/MIN |
| DIMENSIONS | 1500(L)*100(W)*980(H) |
| POWER SUPPLY | 240V (AC), 50 Hz |
| OPERATING VOLTAGE | 24V DC |
| OPERATING TEMPERATURE | -20 DEG. CELSIUS TO +70 DEG. CELSIUS |
| MTBF | 5,000,000 |
| COMMUNICATION | DRY CONTACT/RS485 OR TCP IP(OPTIONAL) |
| NET WEIGHT | 65 KGS(APPROX) |

“PROUDLY MADE IN INDIA”