

Security Gate SCG GOOD DESIGN AWARD 2020

HIGH-SECURITY AND SPACE SAVING

A security gate allows only authorized users to enter the buildings. The gate provides and maximizes security with the flap barriers. Due to its sophisticated and slender form, an almost invisible gateway is created, thus harmonizing with wide variety of building scenes.

The compact design enables you to install the gate at the elevator lobby and narrow entrance.



The transparent central part of the gate body provides visibility to the lane. For multiple lanes, the blind area can be reduced.



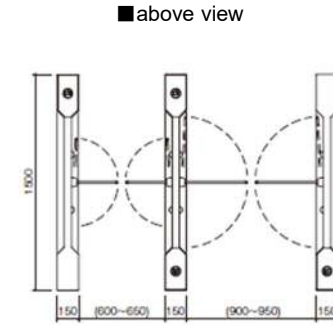
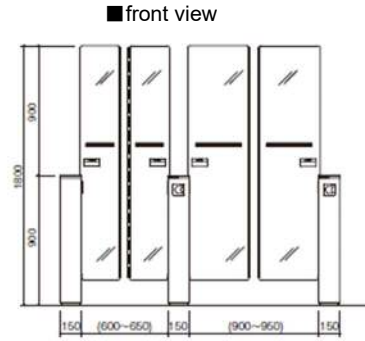
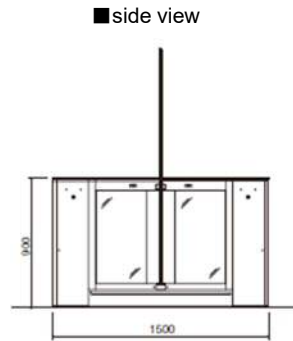
1. FEATURES

<p><i>Sophisticated and compact design with high security</i></p> <p>The gate is consisted with elegant stainless and glass while keeping the security by high flap-panels.</p>	<p><i>Replaceable from various security gates</i></p> <p>We have designed the gate body width in 150 mm. Since the width is general for security gates, it is easy to replace from variety of other security gates.</p>	<p><i>Transparent design</i></p> <p>Clear and transparent gate body secures the visibility when installed multiple lanes. And the stylish design blends with every environment, while retaining high level security.</p>
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2. WIDE VARIATION AND OPTION

<p style="text-align: center;">1. Flap-panel height</p>  <p>Flap-panels can be selected from 1200 mm or 1800mm height. If you want to create a wide open space in the entrance, 1200 mm panels would be suitable. On the other hand, if you need to enhance the security level, we recommend 1800 mm flap-panels.</p>	<p style="text-align: center;">2. Guide glass</p>  <p>You can select whether to mount the guide glass or not. If the guide glass is provided, it can prevent from unauthorized passing through without installing partition or the like.</p>
<p style="text-align: center;">3. Card reader</p>  <p>The point-lighting type or face-lighting type is selectable. When you attach importance to visibility, the face-lighting type is suitable.</p>	<p style="text-align: center;">4. Access indication</p>  <p>There are two kinds of access indications. The liner type is stylish, and the arrow type can be recognized easily.</p>

Security Gate SCG



Access control system	Not included								
Passage direction	Both directions								
Passage capacity	Max. 50 people/ min.								
Aisle width	Standard(narrow) aisle : 600 mm, Changeable within the range 600 - 650 mm Wide aisle : 900 mm, Changeable within the range 900 - 950 mm								
Dimensions for gate body	W150 x H900 x D1500 mm								
Flap-panel height	1,200mm/ 1,800mm above the floor								
Net weight	<table border="0"> <tr> <td>Flap-panel H1,200mm</td> <td>Standard flap-panel: Side gate (main): approx.100kg Side gate (sub):approx. 95kg Center gate: approx.125kg</td> </tr> <tr> <td></td> <td>Wide flap-panel: Side gate (main): approx.105kg Side gate (sub): approx.100kg Center gate: approx.135kg</td> </tr> <tr> <td>Flap-panel H1,800mm</td> <td>Standard flap-panel: Side gate (main): approx.105kg Side gate (sub): approx.100kg Center gate: approx.135kg</td> </tr> <tr> <td></td> <td>Wide flap-panel: Side gate (main): approx.115kg Side gate (sub): approx.110kg Center gate: approx.155kg</td> </tr> </table>	Flap-panel H1,200mm	Standard flap-panel: Side gate (main): approx.100kg Side gate (sub):approx. 95kg Center gate: approx.125kg		Wide flap-panel: Side gate (main): approx.105kg Side gate (sub): approx.100kg Center gate: approx.135kg	Flap-panel H1,800mm	Standard flap-panel: Side gate (main): approx.105kg Side gate (sub): approx.100kg Center gate: approx.135kg		Wide flap-panel: Side gate (main): approx.115kg Side gate (sub): approx.110kg Center gate: approx.155kg
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Main materials	Body : Stainless steel, Tempered clear glass, Polycarbonate, Acrylic resin Structural members : Hot-dip alloy plated steel sheet, Structural steel, Stainless steel, Aluminum alloy Flap-panel : Tempered clear glass								
Finish	Stainless : Hairline finish								
Power supply	AC220V±10% 50/ 60Hz with grounding								
Consumption power	Standard aisle; Not in use : 26.3W(50.0VA) In use : max. 46.6W(95.5VA) Wide aisle; Not in use : 32.4W(56.0VA) In use : max. 54.5W(103.5VA)								
Power outage	Flap-panels can be opened easily with your hands in case of power outage.								
Operation environment	0 - 40°C (no condensing)								
Installation environment	Indoor								