

DS8000 SWING GLASS SPEED GATE

Stainless Steel (304) Cylinder Bi-Directional single or double



This Stainless Steel (304) Cylinder Bi-Directional Speed Gate presents a few key unique features. The slim cylindrical shape has a diameter of only 168mm. The door is made of a single piece of plexiglass from top to bottom with an adjustable width from 600mm to a maximum of 900mm allowing wheel chairs access. The arm features a LED strip to make the use of the gates clearer for the users (Blue: power on, green: entry, red: no entry). Power supply is AC220V/110V, 50/60Hz and the gate can handle up to 35 people per minute and is compatible with all access systems through integrated dry contact, relay signal or RS485 output. It can be configured as a double synchronised gates providing a maximum passage width of 1850mm. The gate comes with 3-year warranty for parts only.



Logo Custom



168mm Slim Body



Wide Lane Optional



Infrared Sensor Optional



Blue, Green and Red LED Indicator

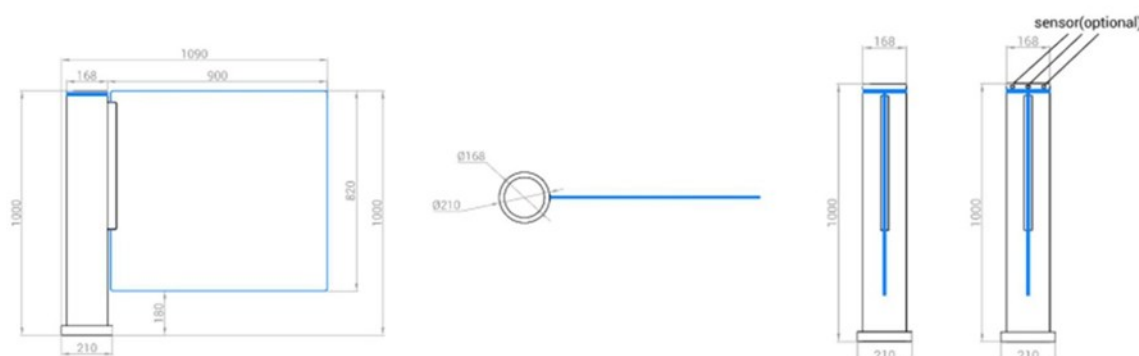


Double-Open Mode

Technical Specifications

Specifications	
Type	Cylinder Speed Gate
Framework Material	Cabinet: 304 stainless steel
Arm Material	Plexiglass 10mm (standard) Tempered glass 8mm/10mm (optional)
Top Cover Material	Plexiglass black (standard) Aluminium alloy (with infrared sensor)
Dimension	168(Φ)*1000(H)mm
Net Weight	45kg/pcs
Passage Width	<ul style="list-style-type: none"> • One unit: 600mm (standard)-900mm (Maximum) • Two unit double open: 900mm (standard)-1800mm (Maximum) • 900mm (recommended disabled lane) • Wider width increases arm size and motor load.
Arm Height	<ul style="list-style-type: none"> • 1000mm (standard), 1800mm max. (optional) • For 1800mm(H)+1200mm(W), need use hollow glass arm to reduce wind resistance.
MCBF	10 million
Power Supply	AC220V/110V, 50/60Hz
Operation Voltage	24V DC
Power Consumption	40W
Operation Temperature	-20~75°C (can be customized)
Operation Humidity	0 ~ 95% (No freeze)
IP Level	IP54(standard)/IP65 (can be customized)
Working Environment	Indoor/Outdoor (can be customized)
Flow Rate	35 people per minute
LED Indicators (Strips)	Blue: power on, green: entry, red: no entry
Passing Direction	Single directional/Bi-directional
Emergency	Automatic arm open when power off
Communication	Dry contact, Relay signal, RS485
Flexibility	Integrate with any access control

Dimensions



Rotech supply all forms of door and gate automation

Vehicle Access Control

- Booms Gates
- Sliding Gates
- Swing Gates
- Industrial Door Openers
- Solar Powered Gate Openers

Pedestrian Access Control

- Full Height Turnstiles
- Waist Height Turnstiles
- Supermarket Gates/Turnstiles
- Wheelchair Access Gates
- Rapid Access Gates

Fast | Safe | Secure

For more information: t: +61 07 3205 1123 | www.rotech.com.au | e: info@rotech.com.au

V3012026