

# NABCO Automatic Door Revolving Door & Hardware



## Nabtesco

Nabtesco Corporation Accessibility Innovations Company
JA Kyosai Bldg. 7-9, Hirakawacho 2-chome Chiyoda-ku Tokyo 102-0093,Japan
Tel: 81-3-5213-1156

NABCO Autodoor (Beijing) Co., Ltd.

2F Liandong International Industrial Park, no.15 Jingsheng South 4th Street, tong Zhou District, Beijing 101102 P.r.china
Tel: 010-6050-3958

Email: liuyanban@nabco.cn

https://nabco.nabtesco.com/en/

NABCO Auto Door (Beijing) Co., Ltd Shanghai Branch No.388,Pudian Road,Pudong New Area,Shanghai

Tel: 021-33538556

NABCO Auto Door (Beijing) Co., Ltd Guangzhou Branch 4608A,R&F Yingkai Plaza,No16Huaxia Road,Tianhe Distrit,

4608A,R&F Yingkai Plaza,No16Huaxia Road,Tianhe Distri Guangzhou,China. Tel: 020-28395803





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## Why choose a revolving door from NABCO?

## — secure, safe, and comfortable entrance solutions

# 70 years of NABCO's craftsmanship heritage

- Japanese Precision Craftsmanship: Specialized in entrance/exit solutions since 1956, with more than 3,000,000 sets automatic doors successfully installed worldwide.
- Full-link service: From measurement, design to installation and maintenance, providing lifelong technical support.
- Choosing NABCO is not only choosing a door, but also choosing security, safety, and comfort.

## Industry-leading safety

- Intelligent anti-pinch technology: High sensitivity sensor + mechanical anti-collision design, realtime monitoring of pedestrians and obstacles to ensure zero risk of passage.
- Emergency evacuation mode: Can be pushed to open in case of emergencies, complying with international fire standards.
- All-weather stable operation: Adapt to extreme weather (strong wind, rain and snow), durability far exceeds the industry average.



# Customized aesthetics and space empowerment

- Variety of materials: All-glass modernization, metal wrapped business style, suitable for office buildings, hotels, hospitals and other scenes.
- Intelligent integration: Support face recognition and access control system linkage to create a seamless intelligent entrance.
- Fluid passage experience: Even speed rotation design, can pass 3000+ people per hour, no congestion during peak hours.

# Ultimate energy efficiency, reduce operating costs

- Airtight design: Reduces indoor and outdoor air exchange, reducing air conditioning energy consumption.
- Silent drive system: Ultra-low decibel operation, enhancing the quality of the building environment.
- Long-life components: Military-grade bearings and motors, longer maintenance cycles and lower total life cycle costs.



## Revolving door body production process and materials



#### rame

The central-shaft-free revolving door features a strong composite aluminum alloy molded guide rail structure, offering an elegant, generous appearance. Columns use >6mm-thick 6063-T5 aluminum profiles; wings employ >3mm 6063-T5 profiles for rigidity and impact resistance; profiles of canopy are 6063-T5 aluminum. The structure integrates double C-type guide rails with >8mm main material thickness



#### Glass

The glass is specialized safety glass for revolving doors, using original NANBO glass. Its performance complies with GB9962/9963 standards, and the glass has obtained 3C certification.



#### Ceiling

The ceiling uses 1.5mm powder-coated aluminum panels.

Lighting consists of 12 high-quality LED energy-saving decorative spotlights installed internally with independent lighting control switches. A dust-proof cover is equipped.



#### **Rotating part**

The suspension rotary structure utilizes high-quality powder-coated aluminum profiles. Load-bearing beams and connecting components are fabricated from premium steel, all powder-coated for durability and aesthetic appeal.



#### **Finish**

Surface finishing options include fluorocarbon spraying or SUS304 1.2mm stainless steel plate. Sealing employs high-quality wool brushes protruding 30-50mm.

All glass-to-frame connections are sealed and secured with silicone rubber strips.



#### Lock device

 $\label{locking} \mbox{Locking is available during non-business hours (nights / holidays) for property protection.}$ 









Two-Wing Revolving Door
Usage Scenario

Office building / Airport / Hospital / Shopping mall

Three-Wing Revolving Door
Usage Scenario

Airport / Hospital / Shopping Mall Four-Wing Revolving Door

Usage Scenario

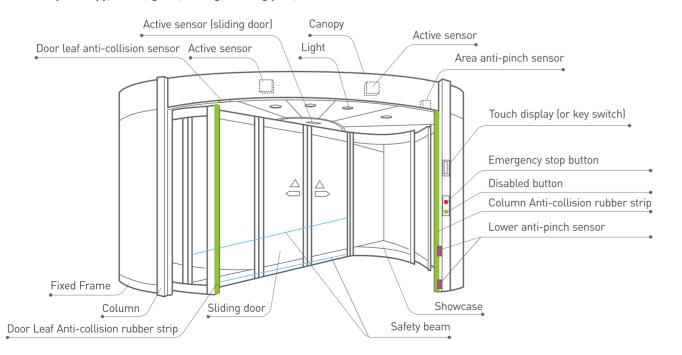
Subway Station / Exhibition Center

Crystal Revolving Door
Usage Scenario

Shopping Mall / High-end Flagship Store / Museum

## **Revolving door components**

Door Body: canopy, frame, glass, ceiling, rotating part, sensor







## General

The two-wing revolving door of CS2A series is very safe and convenient. The unique design of the sliding doors in the middle improves the capacity of pedestrian flow but also enables those who carry baggage or shopping cart to pass freely. Besides, the design keeps the indoor environment from dust and noise and saves lots of energy, meeting the needs in different seasons and occasions.

- Operating in the door stop position (winter / summer)
- Anti-collision
- Anti-wind, dust-proof, noise-proof and heat preservation
- Speed adjustment

- Emergency stop
- Emergency evacuation
- Continuous operation
  - Softlindous operation
- Assistance for the disabled
- Position stopAnti-pinch
- Door slidingDoor locking

## **Two-wing Door Star**

NABCO's" Star of Two-Wing Revolving Door" is an ideal option because it can be used flexibly. The feature one-door, two-system means that the mode can be converted into either auto revolving door or auto sliding door by simple operation according to different weather conditions and passage situations.

## **Revolving Door Mode**

Since the wind does not blow inside when the personnel pass, it can prevent the waste of the air conditioner and ensure the indoor environment is comfortable.

## **Auto Sliding Door Mode**

When the door stops revolving, the sliding door will open and close automatically, which ensures a large number of people can pass with safety and comfort.

## **Lock Device**

Once locked, the revolving door can completely close the entrance/ exit during nights and holidays.

#### **Features**

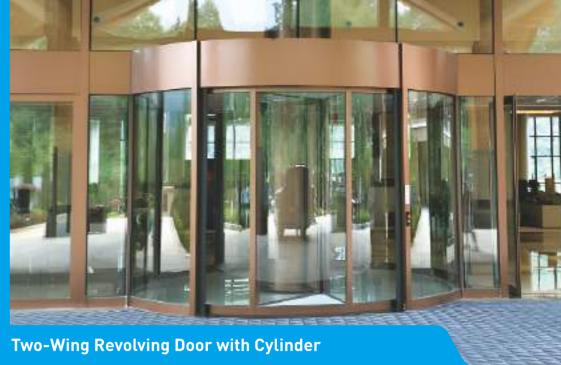
- Reinforced aluminum frame with high strength and stability
- Energy-saving, quiet, balanced, safe, long service life (design service life: 20 years)
- Imported digital program control system of which the operation is reliable
- Multi-security functions: anti-clash, anti-collision, anti-pinch etc.
- Imported sense-trigger safety control system, auto display of operation situation and fault
- Two operation modes are selectable (auto revolving and auto sliding)
- At power failure or in emergency, the door in fire passage can open automatically and people can be evacuated immediately
- CS2A series can be connected to the fire alarm





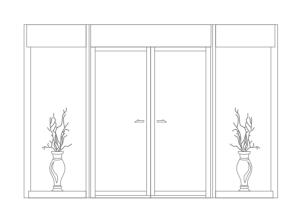




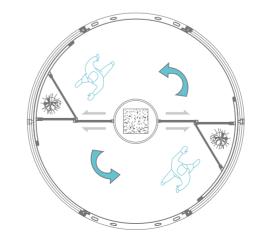


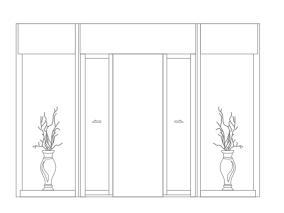
Specific	ation			
	Internal diameter: D(mm)	2800-4800		
Dimensions	Passage width, sliding door: W(mm)	1224-2224		
Dimensions	Clear passage height: H(mm)	2200-3000		
	Canopy height: H(mm)	300-600		
	Speed	Standard speed: 3rpm (3-4	4rpm)	
	Speed	Low speed: 2rpm (2-3rpm)		
0	Direction	Anti-clockwise		
Control and Drive Devices	Security devices	Door sensor	Anti-pinch sensor	
Dive Devices		Auxiliary sensor	Emergency stop device	
		Revolving stop device	Low speed switch	
		Rubber anti-pinch sensor	Sliding door switch (labels and doorbells are excluded)	
Power Supply		AC220V/50HZ·16A Kinetic Power: ≤600W Lighting Power: ≤60W Lighting Voltage: 12V Pressure: 1500V.min Noise: <60dB	Revolving Door Motor Power: 0.25/0.37KW*2 Sliding Door Motor Power: 60~80W Control System Power: 100W UPS Saving Capacity: 1000VA(2000VA) Operating Temperature: -25°C~50°C	
Ма	Max Wind Speed  Revolving door: below 25m/s. Sliding door: below 15m/s			





Specification				
	Internal diameter: D(mm)	neter: D(mm) 3600-4800		
Dimensions	Passage width, sliding door: W(mm)			
Diffiensions	Clear passage height: H(mm)	2200-3000		
	Canopy height: H(mm)	550-600		
	Speed		4rpm)	
	Speed	Low speed: 2rpm (2-3rpm	1	
Control on d	Direction	Anti-clockwise		
Control and Drive Devices	Security devices	Door sensor	Anti-pinch sensor	
Dive Devices		Auxiliary sensor	Emergency stop device	
		Revolving stop device	Low speed switch	
		Rubber anti-pinch sensor	Sliding door switch (labels and doorbells are excluded)	
Power Supply		AC220V/50HZ·16A Kinetic Power: <600W Lighting Power: <60W Lighting Voltage: 12V Pressure: 1500V.min Noise: <60dB  Revolving Door Motor Power: 0.25/0.37KW*2 Sliding Door Motor Power: 60~80W Control System Power: 100W UPS Saving Capacity: 1000VA(2000VA) Operating Temperature: -25°C~50°C		
Ma	x Wind Speed	Revolving door: below 25m/s. Sliding door: below 15m/s		







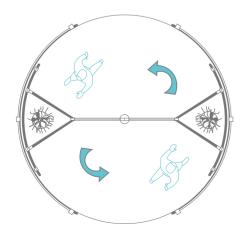


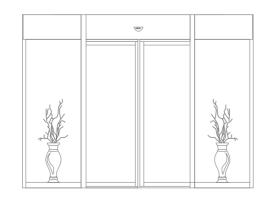




**Three/Four-Wing Revolving Door** 

Specific	ation			
	Internal diameter: D(mm)	2800-3600		
Dimensions	Passage width, sliding door: W(mm)	1280-1680		
Dimensions	Clear passage height: H(mm)	2200-3000		
	Canopy height: H(mm)	300-600		
	Speed	Standard speed: 3rpm (3-4rpm)		
	Speed	Low speed: 2rpm (2-3rpm)		
0	Direction	Anti-clockwise		
Control and Drive Devices	Security devices	Door sensor	Anti-pinch sensor	
Drive Devices		Auxiliary sensor	Emergency stop device	
		Revolving stop device	Low speed switch	
		Rubber anti-pinch sensor	Sliding door switch (labels and doorbells are excluded)	
Power Supply		AC220V/50HZ·16A Kinetic Power: ≤600W Lighting Power: ≤60W Lighting Voltage: 12V Pressure: 1500V.min Noise: <60dB	Revolving Door Motor Power: 0.25/0.37KW*2 Sliding Door Motor Power: 60~80W Control System Power: 100W UPS Saving Capacity: 1000VA(2000VA) Operating Temperature: -25°C~50°C	
Ma	Max Wind Speed  Revolving door: below 25m/s. Sliding door: below 15m/s			





## **General**

Three/Four-Wing Revolving Door

The center axis revolving door, commonly known as the "three/ four-wing revolving door", is a high-quality revolving door with some appealing features. Its unique design combines the beauty and flexibility of the building. From the cost of energy conservation to the use of intelligent safety features, every aspect of this revolving door has been optimized to meet the needs of our customers. A variety of configurations help us to provide a suitable entry solution for each building. You can always see such center axis revolving doors in many places such as the airports, hospitals, banks, hotels, supermarkets and many other types of public buildings.

## "Revolving Star" of NABCO: Three/Four-Wing Revolving Door

Compared to traditional revolving door, the "revolving star" of NABCO was born out of a brand new concept and function. It combines the rotating channel system with the maximum rotating diameter, while satisfying the two fundamental conditions of pedestrian flow and wind removal effect, which makes the elegant design and product safety highly unified and forms a new door solution system of epochmaking significance.

- Wide passage space and elegant exterior design
- Energy-saving, noise-proof, dust-proof and wind removal effects are achieved by the largest diameter rotating structure
- The auto change of revolving speed can protect pedestrians
- In emergency the door can be opened automatically
- Equipped with low speed switch, enabling the old and disabled to pass safely

#### **Features**

- Reinforced aluminum frame with high strength and stability
- Energy-saving, quiet, balance, safe, long service life (design service life: 15 years)
- Imported digital program control system of which the operation is reliable
- Multi-security functions: anti-clash, anti-collision, anti-pinch etc.
- Two operation modes are selectable (auto revolving and manual revolving)

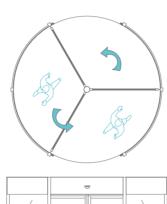


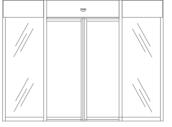


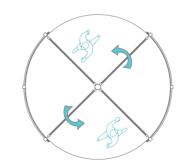
RL-Z

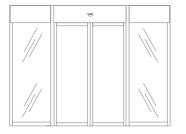


Specifi	cation		
	Internal diameter: D(mm)	1800-3600	
	Passage width, three-wing revolving door: W(mm)	780-1680	
Dimensions	Passage width, four-wing revolving door: W(mm)	1195-2455	
	Clear passage height: H(mm)	2200-3000	
	Canopy height: H(mm)	300-600	
Speed		Standard speed: 3rpm (3-4rpm)	
	Specu	Low speed: 2rpm (2-3rpm)	
Control and	Direction	Anti-clockwise	
Drive Devices	Security devices	Door sensor	Anti-pinch sensor
		Safe stop device	Rubber anti-pinch sensor
		Emergency stop device	Low speed switch
Power Supply		Speed Control Mode: Ste Rotation Cycle: 360°/per Noise: ≼50dB Surrounding Temperatur Door weight: 600KG-1000	ndby 75W, Operating 150W pless Speed Change trigger
Max Wind Sp	peed(H=2200mm)	Below 20m/s	

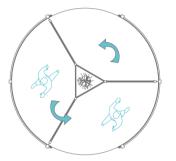


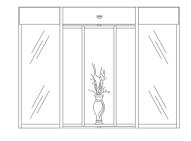


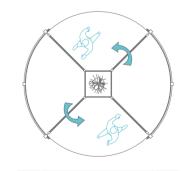


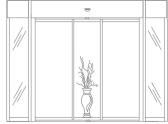


Specification				
	Internal diameter: D(mm)	2800-3800		
	Passage width, three-wing revolving door: W(mm)	1280-1780		
Dimensions	Passage width, four-wing revolving door: W(mm)	1895-2595		
	Clear passage height: H(mm)	2200-3000		
	Canopy height: H(mm)	300-600		
	Speed	Standard speed: 3rpm (3-4rpm)		
	Specu	Low speed: 2rpm (2-3rpm)		
Control and	Direction	Anti-clockwise		
Drive Devices	Security devices	Door sensor	Anti-pinch sensor	
		Safe stop device	Rubber anti-pinch sensor	
		Emergency stop device	Low speed switch	
Power Supply		Speed Control Mode: Ste Rotation Cycle: 360°/per Noise: ≤50dB Surrounding Temperatur Door weight: 600KG-100	endby 75W, Operating 150W epless Speed Change trigger  re: -30°C~+50°C	
Max Wind Speed(H=2200mm)		Below 20m/s		









**Note:** Breakout function is optional.

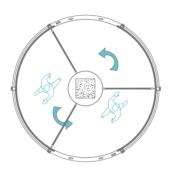


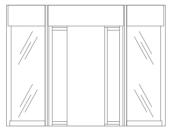


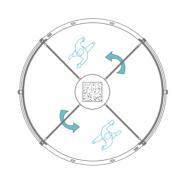


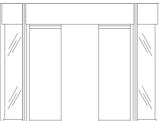


Specifi	cation			
	Internal diameter: D(mm)	3000-4200		
	Passage width, three-wing revolving door: W(mm)	1380-1980		
Dimensions	Passage width, four-wing revolving door: W(mm)	2035-2875		
	Clear passage height: H(mm)	2200-3000		
	Canopy height: H(mm)	t: 500-600		
	Speed	Standard speed: 3rpm (3-4rpm)		
	Speed	Low speed: 2rpm (2-3rpm)		
Control and	Direction	Anti-clockwise		
Drive Devices	Security devices	Door sensor	Anti-pinch sensor	
		Safe stop device	Rubber anti-pinch sensor	
		Emergency stop device	Low speed switch	
Power Supply		Speed Control Mode: Ste Rotation Cycle: 360°/per Noise: ≼50dB Surrounding Temperatur Door weight: 600KG-1000	ndby 75W, Operating 150W pless Speed Change trigger e: -30°C~+50°C	
Max Wind Sp	oeed(H=2200mm)	Below 15m/s		









## **Technical Descriptions**



Power supply AC220V, 16A, 50HZ



Revolve drive motor power AV220V, 50HZ, 180W



**Speed range** 0-5rpm



**Power consumption** standby state 75W, operating state 150W



**Speed control** stepless frequency control



Ambient temperature -30°C to 50°C



Door leaf weight

600kg-1000kg (depending on the diameter and height of the door)

## **Crystal Revolving Door**

Because of the extensive permeability and sturdy laminated glass materials, the SSJ series optimize the traditional frame design, and finally present a combination between modern style (glass curtain wall design) and classical architectural requirement (nearly all-transparent revolving door). The versatile configuration makes the SSJ series of crystal revolving doors the best choice for places with medium pedestrian flow such as hotels, offices and many other types of buildings.

### **Features**

- Structure and frame: cylinder load-bearing structure with durable aluminum profile GB 6063-T5.
- Safety sensing system: safety protections such as anti-clash, anti-pinch and anti-collision protection are achieved. The doorway area has multiple protections without blind zone.
- Control system: PLC controller is used to manage the signal feedback of each part of the revolving door and generate actions.
- **Drive system:** equipped with AC variable frequency motor, which is continuously variable and energy-saving.
- Appearance Design: simple, transparent and the stainless steel is selectable.

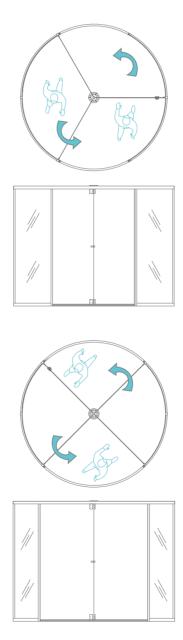




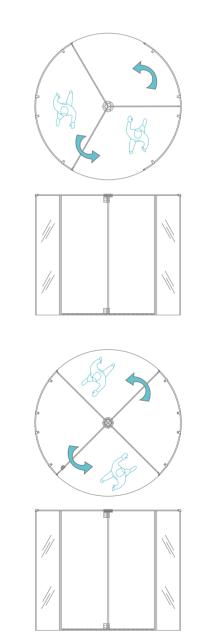
SSJ-B



Specifi	cation		
	Internal diameter: D(mm)	1800-3000	
	Passage width, three-wing revolving door: W(mm)	780-1380	
Dimensions	Passage width, four-wing revolving door: W(mm)	1195-2035	
	Clear passage height: H(mm)	2200-3000	
	Canopy height: H(mm)	75(exterior mounted sens	sor)
	Speed	Standard speed: 3rpm (3-4rpm)	
	Speed	Low speed: 2rpm (2-3rpm)	
Control and	Direction	Anti-clockwise	
Drive Devices		Door sensor	Anti-pinch sensor
	Security devices	Safe stop device	Rubber anti-pinch sensor
		Emergency stop device	Low speed switch
Power Supply		AC220V-16A	
Max Wind Speed(H=2200mm)		Below 20m/s	



Specification			
Internal diamet D(mm)		1800-3000	
	Passage width, three-wing revolving door: W(mm)	780-1380	
Dimensions	Passage width, four-wing revolving door: W(mm)	1195-2035	
	Clear passage height: H(mm)	2200-3000	
	Canopy height: H(mm)	70(interior mounted sensor)	
	Speed	Standard speed: 3rpm (3-	-4rpm)
	Speed	Low speed: 2rpm (2-3rpn	n)
Control and	Direction	Anti-clockwise	
Drive Devices		Door sensor	Anti-pinch sensor
	Security devices	Safe stop device	Rubber anti-pinch sensor
		Emergency stop device	Low speed switch
Powe	r Supply	AC220V-16A	
Max Wind Speed(H=2200mm)		Below 20m/s	







## **Top-Driven Crystal Revolving Door**

#### A Revolution in Motion

Breaking away from traditional bottom-driven designs, our **Top-Driven Crystal Revolving Door** represents a **bold leap forward** in engineering and elegance. Designed for modern architecture, it combines **effortless installation, simplified maintenance,** and **stunning aesthetics**— setting a new standard for premium entrances.

## Why Choose the Top-Driven Crystal Revolving Door?



#### **Sleeker Installation**

Unlike outdated bottom-driven mechanisms, our **top-mounted drive system eliminates complex underground work**, reducing installation time and structural adjustments. Perfect for both new builds and retrofits.



#### **Easier Maintenance**

With the drive unit positioned overhead, accessing and servicing components is faster and hassle-free—no more disruptive floor dismantling. Downtime minimized, efficiency maximized.



## **Uninterrupted Elegance**

The absence of ground-level mechanical parts delivers a **seamless, floating appearance**, enhancing the door's crystal-clear sophistication and fluid motion.



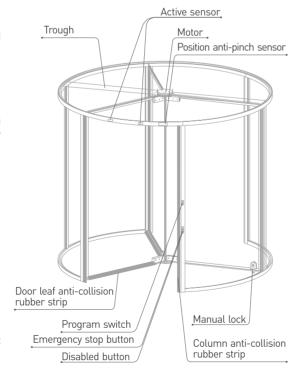
#### **Enhanced Durability**

Engineered to withstand heavy use while resisting dirt and moisture ingress, ensuring **long-lasting performance** in high-traffic environments.



#### Whisper-Quiet Operation

Advanced motor technology guarantees **smooth**, **near-silent rotation**, elevating user experience.



## **Designed for the Future—Today.**

From luxury hotels to corporate towers, the Top-Driven Crystal Revolving Door merges cutting-edge functionality with timeless beauty.

Upgrade your entrance. Redefine first impressions.

# **Solutions for standard and non-standard revolving doors**

# **Standard**



#### Sensor

normal surface mounted sensor

#### Glass

#### 2-wing

A. Revolving door outer fixed curved glass: 10mm curved tempered glass

- B. Door leaf glass: 6mm plain tempered glass
- C. Movable leaf curved glass: 6mm curved tempered glass



#### 3/4-wind

A. Revolving door outer fixed curved glass: 10mm curved tempered glass

B. Door leaf glass: 8mm plain tempered glass

#### Crystal

- A. Ceiling: 8+1.52+8mm plain laminated glass
- B. Revolving door outer fixed curved glass: SSJ-A: 8+0.76+8mm curved laminated glass: SSJ-B: 6+0.76+6mm curved laminated glass
- C. Door leaf glass: 12mm plain tempered glass



#### Canopy

CS2A-H/CS2A-Z: 300-600 RL-X/RL-Z: 300-600 CS2A-W: 550-600 RL-W: 500-600 SSJ: 70/75

# A.

#### Finish

AL spray, SUS cladding, copper plate cladding (can be selected from NABCO's standard color cards)



## Ceiling

White Aluminum Plate

# **Option**

#### Sensor

special concealed sensor

#### Glass

Tempered/Laminated/Insulated/Low iron glass...

#### Canopy

Smaller canopy is available to provide a more aesthetically pleasing appearance. Minimum canopy height needs to be confirmed based on specific project door dimensions.

**\_**\_\_\_\_\_\_

#### **Finish**

Different surface styles can be selected according to the needs of different customers, such as colors other than NABCO's standard color cards, styling on door leaf or canopy...

#### Ceiling

AL spray(color same as the door), SUS cladding(color same as the door), copper plate cladding (color same as the door)

Note: Prices will change when choosing non-standard styles, so please contact us for specific styles and prices.



SUS cladding



AL spray





## Sensor

## Standard:



Surface mounted active sensor

# **Specification**

- **Dimension:** 120mm (Length) x 80mm (Height) x 50mm (Width)
- Technical Feature: Microwave Doppler Radar
- Transmitting Frequency: 24.150 GHz
- Transmit Power: < 20 dBm EIRP
- Detection Mode: Move
- Minimum Detection Speed: 5cm/s (axial)
- Voltage Supply: 12 V ~ 24 V AC ±10%; 12 V ~ 24 V DC +30% / -10%
- Power Frequency: 50 ~ 60 Hz
- Maximum Power Consumption: <2W
- Installation Height: 1.8m ~ 4m
- Operating Temperature: -20°C ~ + 55°C
- Protection Class: IP54



- **Dimension:** With Bracket: 144mm (Length) × 52mm (Height) × 43mm (Width) Without Bracket:110mm (Length) × 50mm (Height) × 30mm (Width)
- Technical Feature: Active Infrared
- Detection Mode: Presence Detection
- Detection Area: 35mm × 70mm (Installation Height 2.2 m)
- Installation Angle: -4°~ +4
- Reaction Time: 32ms 64ms (Depend on detection speed)
- Installation Height: 1.6m 3m (Automatic mode) 0.6m - 3m (Manual mode)
- Voltage Supply: 12 V 24 V AC/DC -5% / +10%
- Power Frequency: 50 60 Hz
- Maximum Power Consumption: 120 mA @ 24 V AC / 80 mA @ 24 V DC
- Hold Time: 0.5s
- Reflected Power: Minimum 10% infrared long wave 850 nm
- Operating Temperature: -25°C / +55°C; 0-95% relative humidity
- Protection Class: IP53

## **Option:**



Safety Sensor

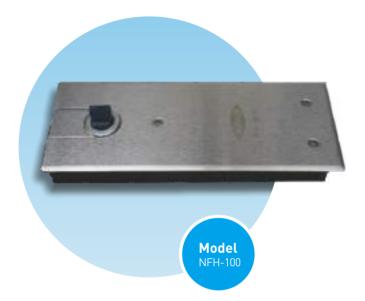
## **Specification**

- **Dimension:** 64mm(Width)×41mm(Height)×23mm(Depth)
- Technical Feature: Microprocessor Control/Advanced Temperature Compensation Technology/Adjustable Installation Angle
- Installation Height: Max 3.5m
- Installation Angle: -4°~+4°
- Maximum Detection Range: 2.5m (Width) ×1.5m (Depth) 2.2m (Installation Height) 4.0m (Width) ×2.4m (Depth) 3.5m (Installation Height)
- Detection Mode: Move
- Detection Speed: 0.1~1.5m/s
- Output Hold Time: 0.5s/2s
- Reaction Time: <200ms
- Voltage Supply: 12 VDC -10% ~ 24 VDC+30% / 12 VAC ~ 24 VAC +/-10 %
- Power Frequency: 50/60 Hz
- Power Consumption: <1W
- Operating Temperature: -30°C~+55°C
- Protection Class: IP54

## **Hardwares**

## Floor Spring

Model	Door leaf applicable width	Maximum load bearing of door leaf	Outline dimension
NFH-100	1000mm-2500mm	100kg	268mm*125mm*48mm
NFH-150	1200mm-2700mm	150kg	306mm*130mm*41mm
NFH-220	1250mm-2800mm	220kg	291mm*160mm*51mm
NFH-300	1400mm-3500mm	300kg	357mm*114mm*65mm







## **Manual Lock**









# **Service and support**

## To property management staff

In order to remind passerby to pay attention to the safety, please paste "Warning Sign" and "Automatic Door Sign" on the automatic door.





Automatic Door Sign





Warning Sign

Revolving Door Sign



NABCO automatic doors and sensors are developed and designed with the basic concept of "human safety and comfort", but unexpected accidents can also occur if not used properly.

In order to ensure the safety and comfortable use of automatic door device, please read the product instructions carefully before using the device. We hope it will become your eternal companion in the life.



## After-sales service

We always take customer satisfaction as the core, provide comprehensive and efficient after-sales support to ensure the long-term stable operation of the turnstile.



#### **Warranty Policy**

Warranty period: the product provides 1 year free warranty since the factory.

Warranty scope: cover failures caused by materials or manufacturing processes (except for human damage or force majeure).



#### Rapid response

NABCO Automatic Door (Beijing) Co., Ltd. official website address: https://nabco.nabtesco.com/en/

NABCO Automatic Door has distributors all over the world, including each Chinese provinces, Southeast Asian countries, the United States, Europe and so on. Customers can seek the help of local distributors, and our company will propose solutions according to the needs put forward by the agents.



#### **Accessories supply**

Original spare parts guarantee, provide lifelong spare parts supply service, free replacement within the warranty period.

Emergency parts: NABCO's distributors have rich experience in installation and maintenance, and will always have commonly used parts, you can seek their help to shorten the maintenance cycle.



#### Technical support

Remote diagnosis: support video or online quidance to quickly troubleshoot problems.

**Operation training:** We will regularly train our distributors in installation and basic maintenance.

## Reference



Ramada Shanghai Hotel



Xiamen Sheraton Hotel



Beijing Youtang Life Plaza



Vietnam Capital place



Xiamen Ruida Financial Center



Xiamen Hefeng Agriculture



Henan Investment Building



Vietnam Sun World Ba Na Hills



Vietnam La Festa Phu Quoc



Vietnam BRG Tower



Hangzhou City Square Hotel



Dalian Hongyu Group



Vietnam FLC Sea Tower Quy Nhon



Urumqi Airport Office Building



Vietnam Dusit Palace





## Reference



Dalian Zhongshan Mobile



Jiujiang Grand Hotel



Jiaxing Haizhou Hotel



Xinhua Hotel



Zhuoer Hotel



Shanghai Zhongshan Plaze



Night City Hotel



Hangzhou Huanglong Hotel



Yunshuilou Hotel



Jiaxing Tianyuan Mansion



Dalian Development Zone Management Committee



Beijing Jinsanhuan Hotel



Taiyi Hot Spring Hotel



Xiamen Kempinski Hotel



Xingyao Mansion, Hangzhou, China

# **History**



## **Development History**

The predecessor of NABCO, Nippon Air Brake Co., Ltd., was established in japan

Entered into a technical collaboration agreement with a U.S. corporation to co-develop automatic door systems.

Successfully developed Japan's first automatic door, pioneering the automated entrance industry in the country.

## Acquired NABCO Entrances Inc. (U.S.A) establishing the

Company's strategic presence in North America.

Established CSCEC-NABCO Auto Door Co., Ltd. (Principal editor of China's first national industry standard for Automatic Doors and drafter of the national standard for Sensors for Pedestrian Automatic Doors)

#### 1997

Opened a branch in Shanghai to strengthen service capabilities in East China.

Celebrating the 30th anniversary of its establishment in China and the cumulative number of production units in the world exceeded 3 millionunits Set up Guangzhou branch to accelerate the expansion of the Southeast Asian market.

Launched the intelligent NATRUS-VS series automatic door solutions.

Surpassed the production of 2 million units globally.

Acquired Gilgen Door Systems AG (Switzerland), further consolidating our presence in the European market.

Commemorated the 50th anniversary of mass production continuing to lead technological innovation in the industry.

Transitioned to a wholly foreign-owned enterprise and was renamed NABCO Auto Door (Beijing) Co., Ltd.



## **Company Profile of NABCO**

NABCO marufactured the first automatic door in Japan and is now the major automatic door manufacturer in the world. NABCO has No.1 market share approximately 50% in Japan over the years.

Since NABCO manufactured the first automatic door in Japan in the 1950s, NABCO have developed a vast range of products for different applications and provided best services to our customers, which has made NABCO the "OnlyOne" automatic door soution provider.



## **Global Business**

NABCO is a global automatic door enterprise that manufacture and sell automatic doors with Asian network and 3 subsidiaries, NABCO Entrances Inc. in North America, Gilgen Door System AG in Switzerland and NABCO Auto Door (Beijing)Co., Ltd. in China.

