



Nabco Automatic Doors for Healthcare Facilities





Needs at healthcare facilities



Barrier-free

More than any other types of facilities, hospitals are expected to provide a barrier-free environment in order to enable a range of visitors, including children, the elderly and wheelchair users, to move about in safety and comfort

Hygiene control

Hospitals are accessed by the general public, including both patients and healthy people. To minimize the risk of secondary infection, it is critical for hospitals to foster hygienic control by such measures as using doors equipped with hands-free functions and preventing dust and contaminated air from entering operating rooms, ICU wards and other facilities where immune-compromised patients are treated.

Indoor condition control

In the heavily trafficked lobby near the main entrance as well as the waiting areas for individual medical departments, it is important to efficiently control indoor conditions to maintain the comfort of both patients and staff.

Based on its track record of developing products from the customer's point of view, NABCO, under the slogan "Pedestrian Flow Solution," provides a full lineup of products to meet the needs of healthcare facilities, including those for barrier-free functions, hygienic control and management of the indoor environment. Through these products, we propose optimal solutions for a range of openings located inside medical facilities.



NABCO comprehensively provides healthcare facilities with optimal solutions for various scenes.



Entrance

Needs

- The entrance should be barrier-free to be accessible by a range of people, including the elderly and wheelchair users.
- The door, which leads directly to the waiting area, should not be left open.
- Hands-free operation of the door is essential as it provides passage to members of the general public, including people exhibiting cold symptoms and carrying viruses.
- The entrance is the “face” of the hospital and should be well designed.

Solution

► Sliding Door

- Provides a **barrier-free environment** and is safely accessible even by wheelchair users.
- The **windbreak room prevents wind from blowing into the lobby** through doors that have been left open. In doing so, it increases the **air-conditioning efficiency** of the waiting area.
- Can be opened and closed in a **hands-free manner**, which contributes to **hygienic control**.
- The full lineup of products, including both lightweight and heavyweight models, makes a **variety of entrance designs available**.



Corridor

Needs

- It is important to prevent unnecessary access by visitors, including patients.
- It is also necessary to secure a space sufficient for the transportation of beds and other items.

Solution

► Telescopic Door / Folding Door

- **Visitor access can be controlled** with the combined use of an authentication device.
- Even in a narrow corridor, **wide opening** enables the passage of beds.



Telescopic door



Folding door

Operating room • X-ray room • ICU

Needs

- Dust and external air should be shut out.
- Doctors about to perform surgery and nurses carrying medical equipment should be able to open and close the door in a hands-free manner.
- Radiation shielding is necessary in X-ray room.
- Easy access should be ensured even in case of power failure.

Solution

► Hermetic Door

- The industry's **top-level air tightness** prevents external air and dust from entering the room, thereby **maintaining hygiene**.
- The door can be opened and closed in a **hands-free manner by the combined use of a foot switch and a non-contact sensor**.
- **X-rays are blocked** for safety.
- The sliding door **can be opened and closed manually and smoothly even in case of power failure**.



Aluminum type



Stainless steel type



Glass type

Multipurpose toilet

Needs

- It is necessary to provide a barrier-free restroom that can be used easily by people in wheelchairs or with baby buggies.

Solution

► Multipurpose Toilet Automatic Door

- Created based on the concept of **universal design**, the restroom **guides users with light**, and is easy for everyone to use.
- The **speed control function** of the door ensures safety of the users.

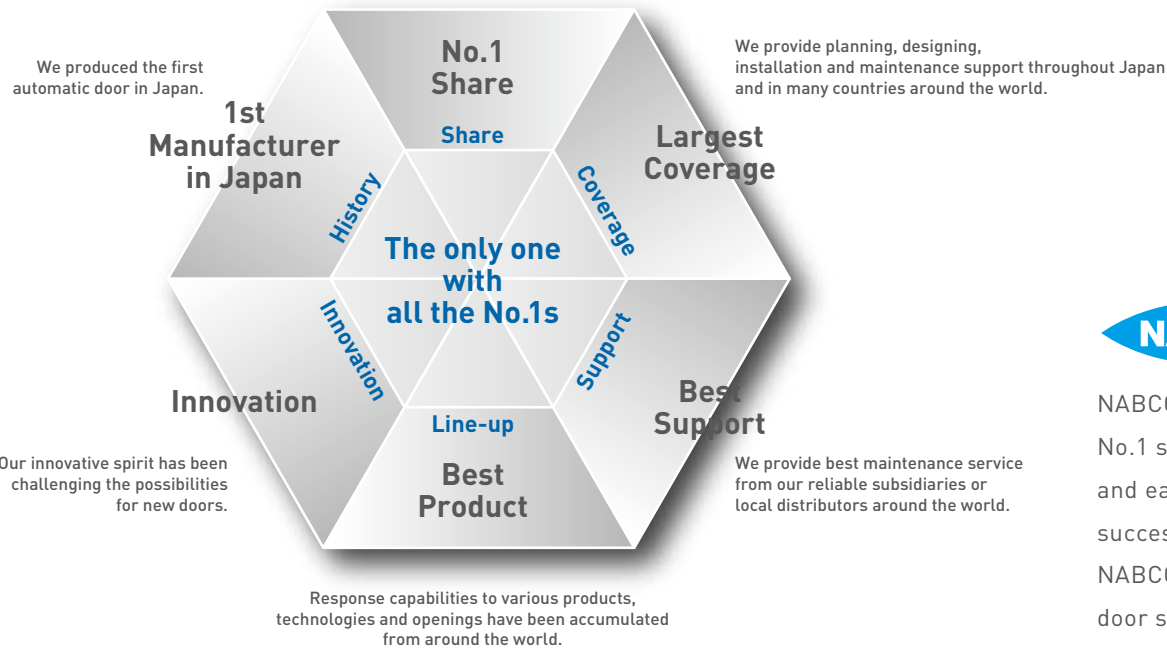


About NABCO

Since NABCO manufactured the first automatic door in Japan in the 1950s, we have developed a vast range of products for different applications. NABCO is now the leader and pioneer in the Japanese automatic door market and one of the major automatic door manufacturers in the world.

Nabco Value Diamond

With the largest number of people passing through our doors, we have Japan's largest market share.



NABCO has achieved numerous No.1 since its establishment, and each No.1 leads to the success of the next No.1, making NABCO the only one automatic door solution provider.

Brand Vision

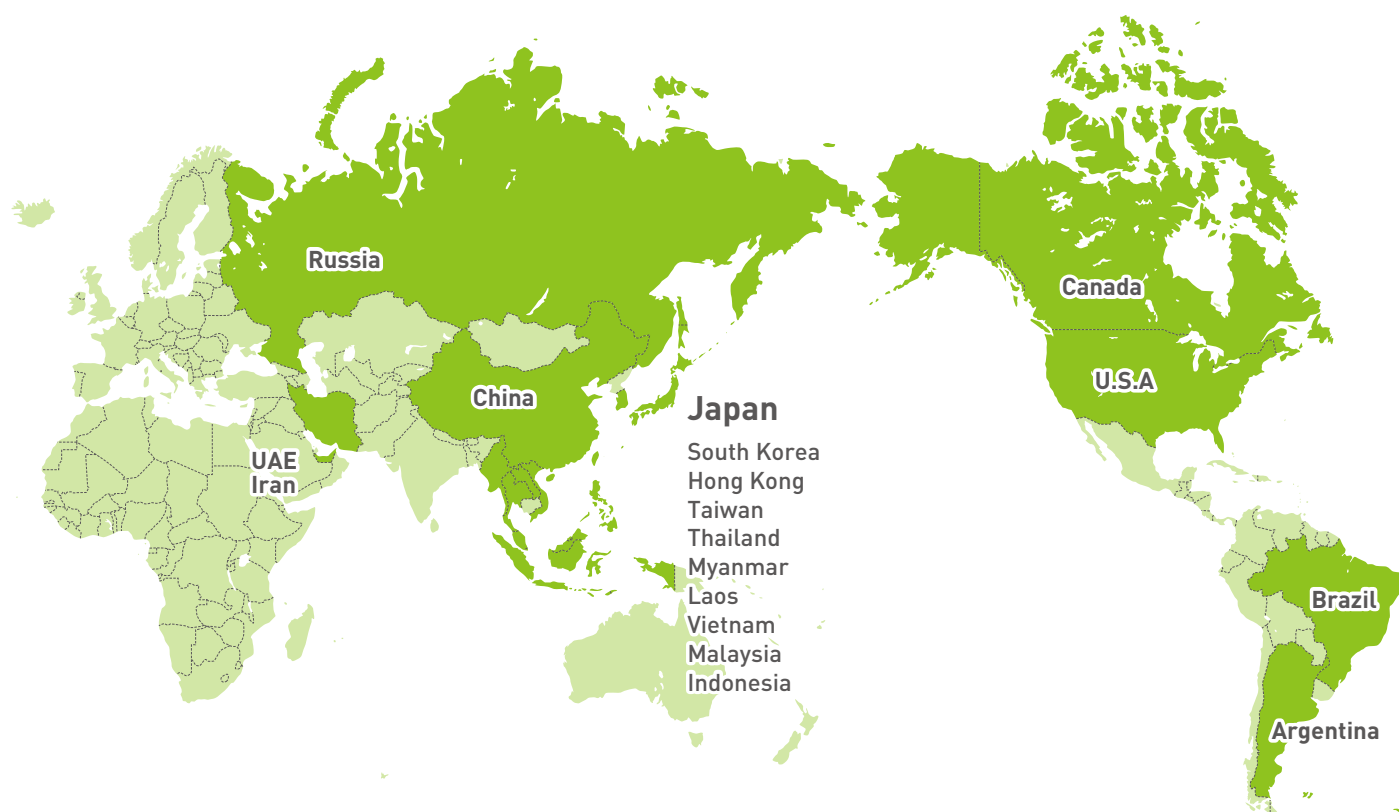
Pedestrian Flow Solutions

Pedestrian Flow Solutions

Whatever the location or challenge, NABCO can bring its extensive engineering knowledge and technological expertise to bear in the ideal pedestrian flow solution. For any conventional or unique professional application, we work to create the ideal environment that ensures safety, convenience, energy-savings and optimum hygiene for the better future for everyone.

Global Business

NABCO has started its overseas business since the 1960s. Since then, our business has extended to various countries. In the healthcare field, NABCO has been providing premium entrance systems and services and earned a reputation from our customers around the world.



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ISO9001 / ISO14001 Certified



For further details, contact:

All specifications herein are subject to change without notice
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