

FOR NURSING AND MEDICAL FACILITIES HYBRID DOOR

New construction and renovation of facilities

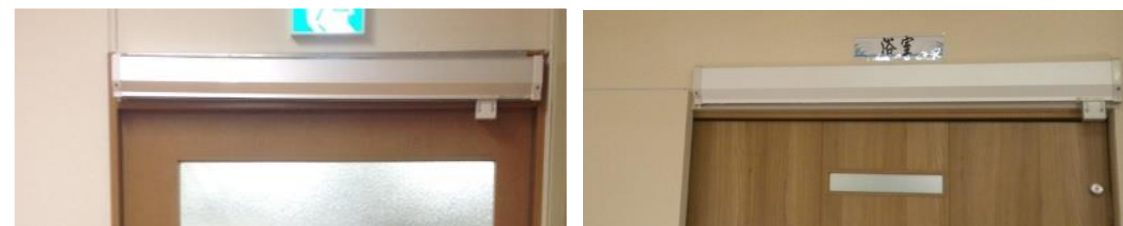
Want to introduce! Product Information

AMY1200HB (Welfare Equipment Information System (TAIS) Registration 01813-000001)

- The existing sliding door can easily be turned into the Hybrid super automatic sliding door. (Indoor specification)



◆ Examples of introducing new facilities



- ◆ Sliding doors with inclined rails are also Hybrid automatic sliding doors.
- ◆ Lightweight steel sliding doors (LSD) are also Hybrid automatic sliding doors.

- ◆ In common areas such as bathroom dressing rooms and toilets the, upper sliding door is also an automatic sliding door.

FEATURES OF THE SYSTEM

(1) Gearless, lightly opened, quiet opening and closing

Industry's first gearless thin motor drive, no speed reducer, lightly open sliding doors even during power outages. In addition, it opens and closes quietly without gear noise.

(2) Compatible with self-closing sliding doors such as the inclined rail method

In addition to sliding doors for housing-type building materials, steel sliding compatible with self-closing sliding doors.

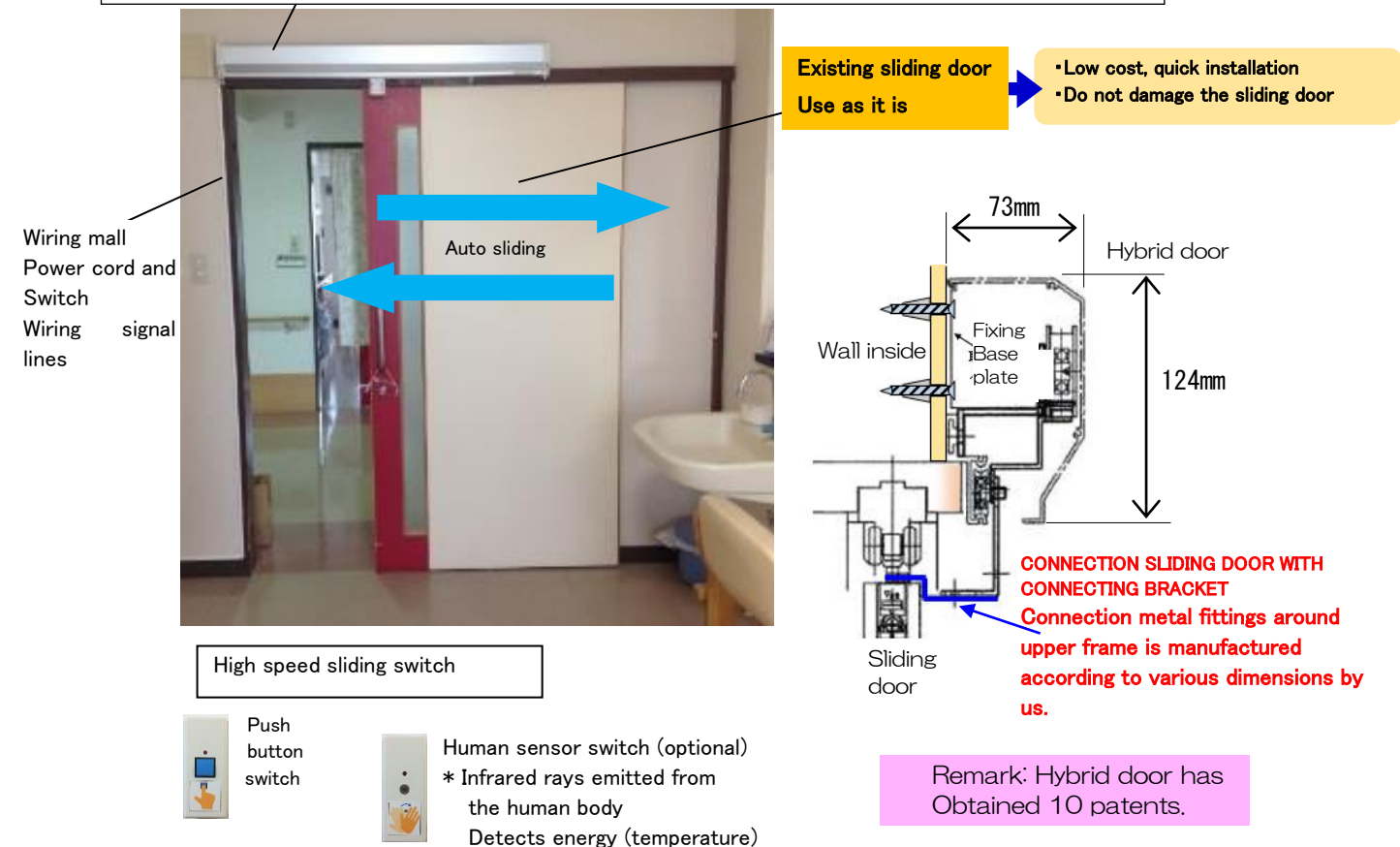
Overview of installation of hybrid doors for nursing and medical facilities

Easy installation on existing sliding doors

- ① Install the hybrid door on the wall above the sliding door.
- ② Connect to the sliding door with the connecting bracket.
- ③ Plug the power cord into the wall or ceiling AC200V outlet.

Insert the power cable and switch signal lines into the wiring mall and wire.

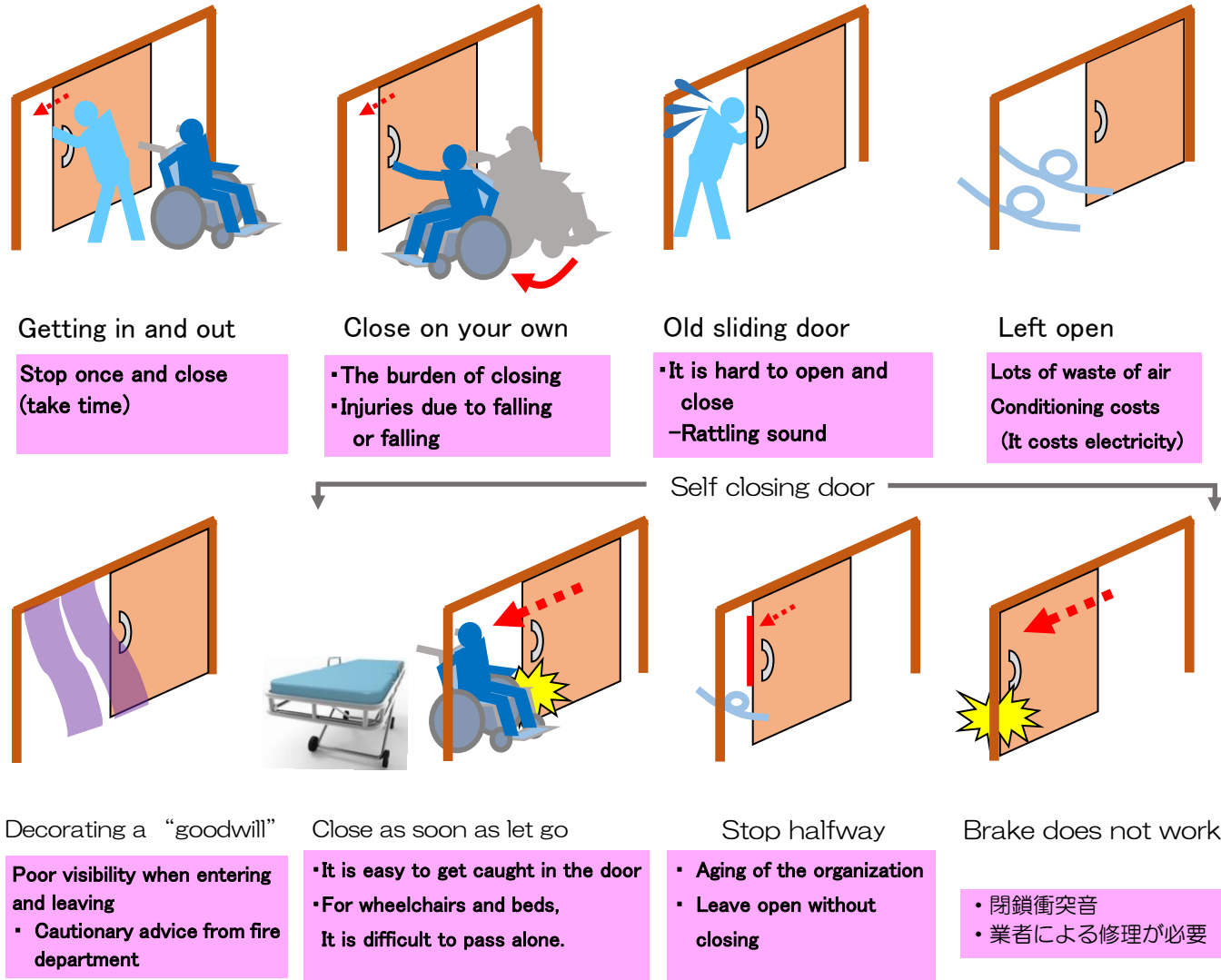
HYBRID DOOR
 AMY1000HB : Length 1,047mm (Body max. opening wide 838mm)
 AMY1200HB : Length 1,247mm (Body max. opening wide 1,038mm)



Please note that product specifications are subject to change without notice for improvement.

AMYD (MADE IN JAPAN)

ISSUES WITH SLIDING DOORS IN FACILITIES



With Hybrid door
Reform your doors.

RENOVATION POINTS

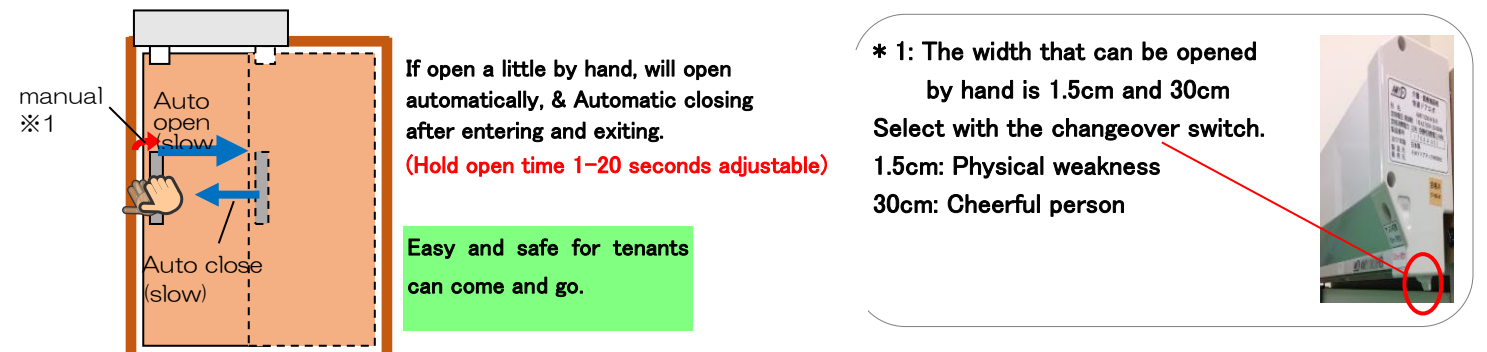
- The Hybrid door that can be easily installed on the upper frame of the sliding door.
- The Hybrid doors can be used by using old or new sliding doors. (It can also be used for mechanically closed sliding doors.)
- The Hybrid door keeps the room closed and the room is not exposed.
- Various entry and exit are possible according to the entrance and exit of people.

BENEFITS OF RENOVATION

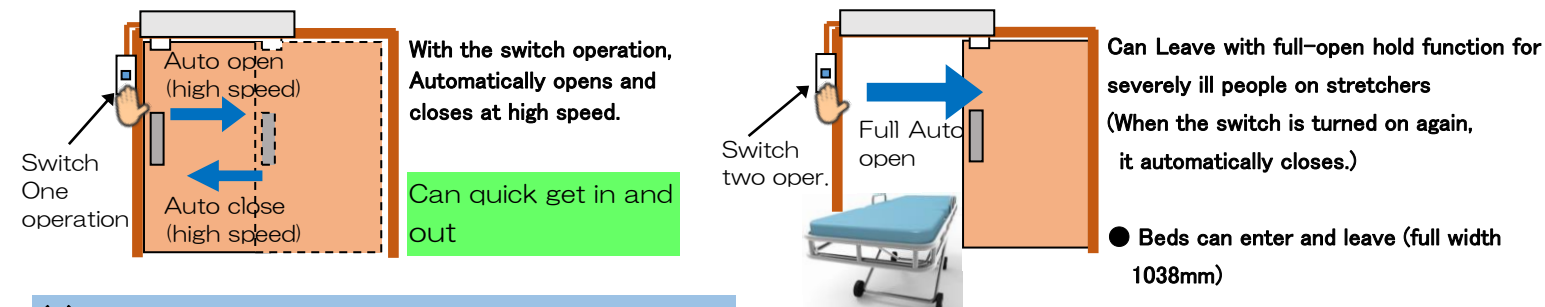
- A sense of security about moving in from the applicant (family).
- Improve the work efficiency of care staff and care services.

OPENING AND CLOSING METHOD THAT PROPERLY USES THE SAFETY OF RESIDENTS AND THE ENTRANCE AND EXIT OF STAFF.

(1) Eliminates inconvenience of resident safely (15 to 30 seconds)

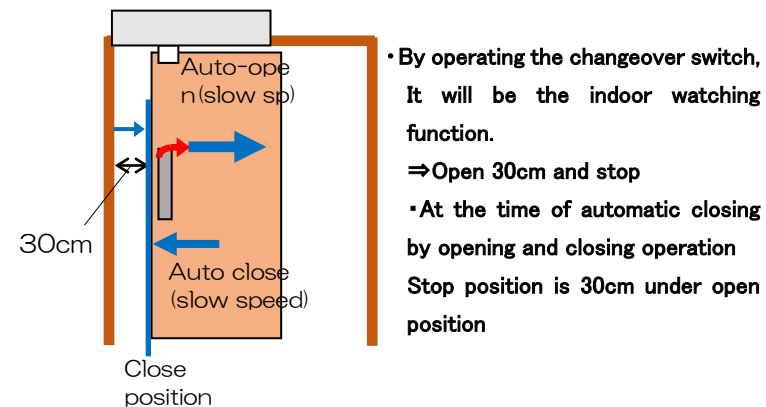


(2) HELPS STAFF WORK MORE EFFICIENTLY. HIGH-SPEED AUTOMATIC OPENING AND CLOSING (IN AND OUT OF 5 SECONDS)



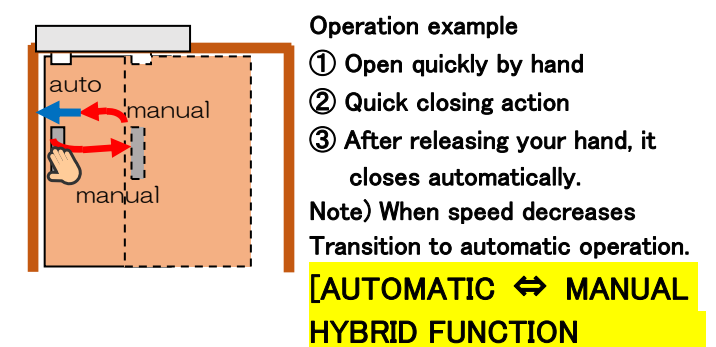
(3) INDOOR WATCHING FUNCTION

Persons who cannot get out of bed, bedridden, etc.
Can be checked from the corridor side.



(4) WHEN THE STAFF WANTS TO GO IN AND OUT QUICKLY (2 seconds in and out)

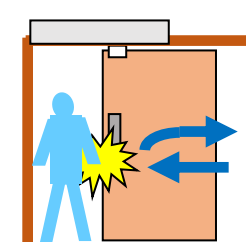
- Open manually and quickly, then close automatically.
- It can be moved easily with the assisting function.



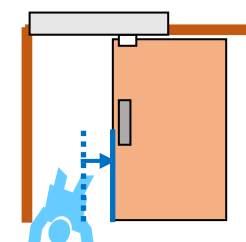
CONTACT REVERSAL FUNCTION FOR SAFE ENTRY AND EXIT

Opening operation by detecting contact / collision with people or objects.
(Compliant with JIS standards)

① CLOSED CONTACT COLLISION DETECTION

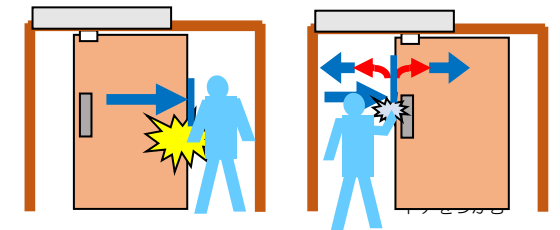


When contact or collision is detected, Reverse opening



If pinch three times at the same position, Open 5cm and stop.

② OPEN CONTACT COLLISION DETECTION



Stops upon detection of contact / collision or external force on the sliding door when opened. After stopping, move the sliding door to the open or closed side by hand, then, Open / close automatically thereafter.