

Door leaf options

4 types of door leaves are selectable to suit your environment

Aluminum

Stainless steel

High Pressure Laminate

Glass



Note: The other door materials can be used

Handle options

3 types of handles are selectable in case of power failure

Recessed handle



Tubular handle



Lever handle



Window options

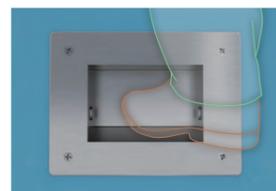
Flat frame prevents the accumulation of dust

Double-sided flat frame



Detection device options

Foot switch



For hands-free opening

Touch-less switch



For touch-less opening

NAX

NABCO Hermetic Door

NABCO's hermetic door with high air tightness, aesthetic and safety



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ISO9001 / ISO14001 Certified



For further details, contact:

All specifications herein are subject to change without notice
CAT. No. D666 0406 2312 01SE



NABCO's new hermetic door with **high air tightness, aesthetic and safety**. With the **original hermetic mechanism**, NAX provides high air tightness in a optimal way for various scenes.

Air Tightness

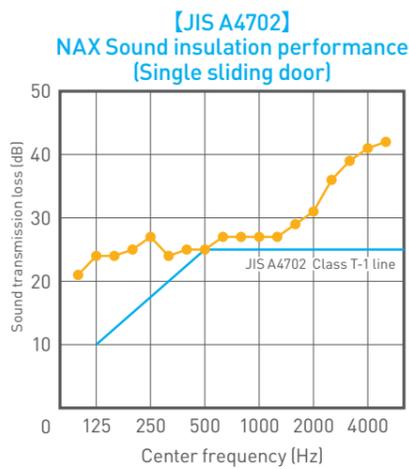
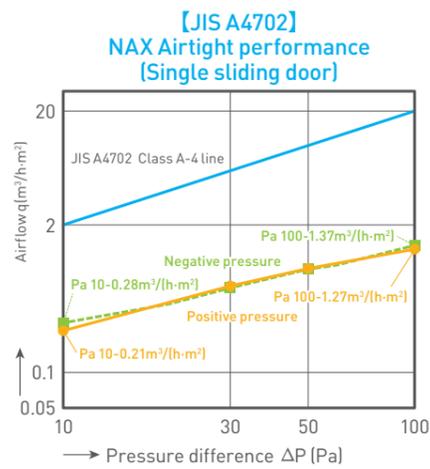
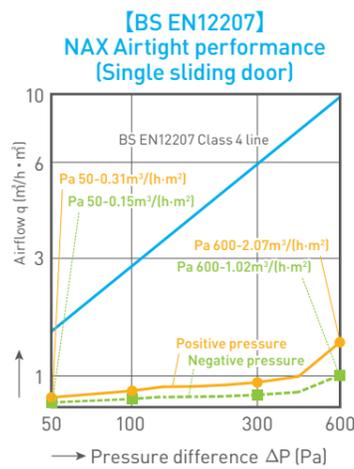
- High class of air tightness
BS EN12207 Class 4 JIS A4702: Class A-4

Aesthetic

- Smallest header size in the industry
- Wide range of door leaves and handle (*Pls. refer to back page)

Safety

- Possible to be fully opened without any clearance left
- Easy to open manually in case of a power failure

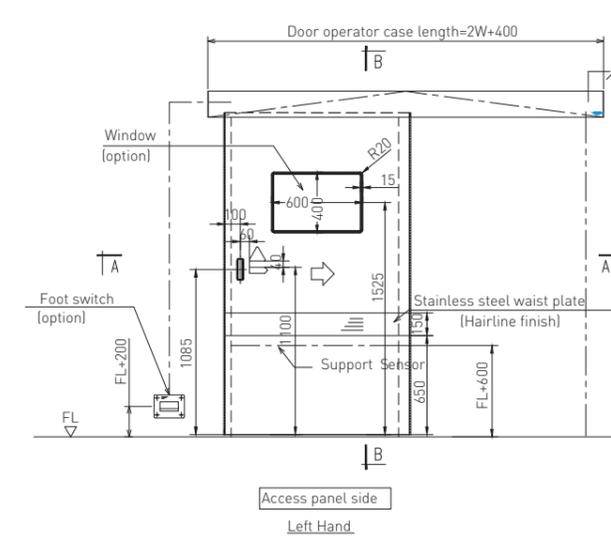


Example of use

- **Operating room**
Requires high air tightness
- **Radiotherapy room**
Requires X-ray shield
- **Food processing factory**
Requires hygiene management (HACCP)
- **Warehouse/Factory**
Requires air conditioning
- **Conference room**
Requires sound insulation

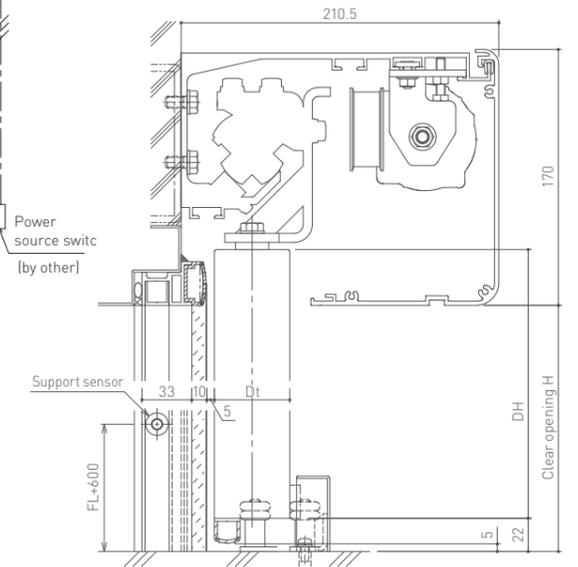
Dimension

● Elevation



Unit: mm

● Section



*The section shows when the door is fully opened

*Handle, window, waist plate, kick plate and lock are optional

Specifications

Use applications	Air tightness + Sound insulation		Air tightness + Sound insulation + X-ray shield	
	Width (W)	Bi parting	Single	Single
Door leaf	Aluminum/Stainless steel/Glass		Aluminum	Stainless steel
Door type	Single	Bi parting	Single	Single
Clear opening (mm)	Width (W)	700 - 2000	700 - 1600	700 - 1100
	Height (H)	1900 - 2500	1900 - 2500	1900 - 2500
Max weight	150kg			
Opening speed	up to 0.7m/s			
Hold open time	adjustable			
Ambient temperature	-10°C - 50°C			
Power supply	230VAC +6/-10% 50/60Hz Note: with transformer specified by NABCO			
Power consumption	45Wh			
Relative humidity	20% - 85% RH			
Air permeability	Class 4 (BS EN12207)*1 A-4 (JIS A4702)			
Sound insulation	T-1 (JIS A4702)*2		T-1 (JIS A4702)	
X-ray shield	-		○ (Lead plate 2mm)	
Electric lock	○			

*1 Class 4 (BS EN12207) is applicable to single sliding door only.

*2 The type of glass door leaf has T-2 class of sound insulation. If T-2 class is required for aluminum/stainless door leaf, please contact our sales distributor.