

# ALUMINUM SLIDING DOOR



## 96 Series

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Profile thickness:

Frame thickness: 1.4mm

Fan thickness: 1.4mm

Glass:

5mm+2A+5mm+6A+5mm

Glass configuration:

5mm+2A+5mm double layer  
tempered insulating glass

Basic Parameters:

Thermal insulation coefficient:  $Uw25W/m^2 K$

Wind pressure resistance: +2000Pa

Airtightness coefficient: Level 3

Sound insulation performance:  $Rw$  up to 25dB

Watertight performance: +300Pa

# ALUMINUM SLIDING DOOR



## ‘30 Series

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Profile thickness:  
Frame thickness: 1.8mm  
Fan thickness: 1.8mm

Glass configuration:  
5mm+6A+5mm double-layer  
tempered insulating glass

Blinds:  
Electric blinds and magnetic  
blinds are available for the  
new ‘30 series

### Basic Parameters:

Thermal insulation coefficient:  $U_w 2.0W/m^2K$   
Wind pressure resistance:  $\pm 2000Pa$   
Airtightness coefficient: Class 3  
Sound insulation performance:  $R_w$  up to 25dB  
Watertight coefficient: 500Pa

# THERMAL BREAK AMUMUNIM LIFTING SLIDING DOOR



## 146 Series

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Profile thickness:  
Frame thickness: 1.8mm  
Fan thickness: 1.8mm

Glass configuration:  
5mm+16A+5mm double-layer  
tempered insulating glass

Blinds:  
Electric blinds and magnetic  
blinds are available for the new  
130 series

Basic Parameters:  
Thermal insulation coefficient:  $Uw2.0W/m^2K$   
Wind pressure resistance:  $\pm 2000Pa$   
Airtightness coefficient: Class 3  
Sound insulation performance:  $Rw$  up to 25dB  
Watertight coefficient: 500Pa

# ALUMINUM LIFTING SLIDING DOOR



## 70 Series

Profile thickness:

Frame thickness: 2.2mm

Fan thickness: 2.2mm

Fan width: 600mm-2000mm

Fan height: 500mm-2600mm

Glass configuration:

5mm+2A+5mm+2A+5mm triple-layer  
tempered insulating glass

Basic Parameters:

Thermal insulation performance: level 8

Wind pressure resistance: level 3

Airtightness coefficient: level 5

Sound insulation performance: level 3

Watertight coefficient: level 4

# HEAVY LIFTING SLIDING DOOR (TECHNICAL PARAMETER)



## 190 Series

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### Profile thickness:

6060-T66 aluminum/ wall thickness  
3.0mm

### Glass specification:

5mm+27A+5mm double layer  
tempered middle space glass

### Opening method:

Normal sliding, electric smart sliding,  
lifting system sliding

### Basic Parameters:

Heat insulation performance: level 8

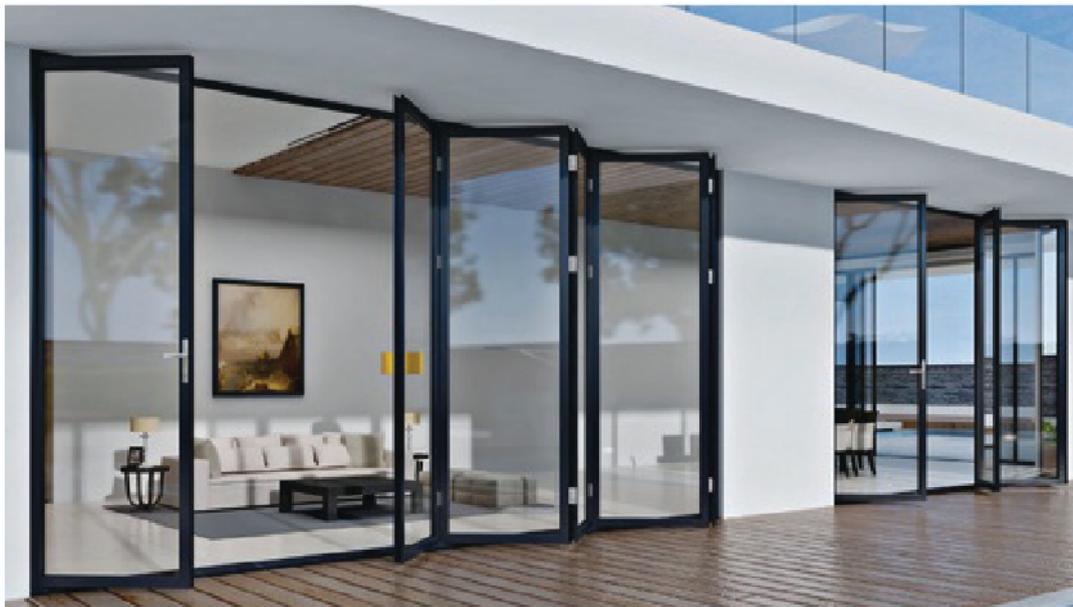
Wind pressure resistance: level 3

Airtightness coefficient: level 5

Sound insulation performance: level 3

Watertight coefficient: level 4

# THERMAL BREAK ALUMINUM HEAVY DUTY FOLDING DOOR



## 73-65 Series

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Profile thickness:

Frame: 1.6mm

Panel: 2.0mm

Glass specification:

5mm+24A+5mm double tempered  
insulating glass

Basic Parameters:

Heat resistance performance: level 7

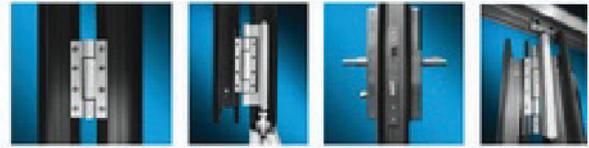
Wind pressure resistance: level 3

Airtightness coefficient: level 4

Sound insulation performance: level 3

Watertight coefficient: level 3

# ALUMINUM FOLDING DOOR



## 75 Series

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Profile thickness:

Frame thickness: 1.8mm

Fan thickness: 1.8mm

Glass specification:

5mm+27A+5mm double tempered  
(single glass notch is 3mm)

Blinds:

Magnetic control Blinds and electric  
Blinds

Basic Parameters:

Thermal insulation performance:  $Uw3.5W/m^2 K$

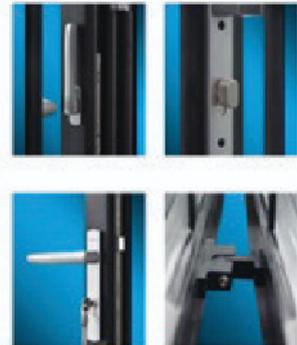
Wind pressure resistance:  $\pm 2000Pa$

Airtightness coefficient: level 4

Sound insulation performance:  $Rw$  up to 25dB

Watertight coefficient: +400Pa

# THERMAL BREAK ALUMINUM FOLDING DOOR



## 88 Series

Profile thickness:  
Frame thickness: 97mm  
Panel thickness: 88mm

Glass specification:  
5mm+27A+5mm double tempered  
insulating glass

Basic Parameters:  
Thermal insulation performance: Grade 8  
Wind pressure resistance: level 3  
Airtightness coefficient: level 4  
Sound insulation performance: level 3  
Watertight coefficient: level 3



## 68 Series

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Profile thickness:

Frame thickness: 2.0mm

Fan thickness: 2.0mm

Glass specification:

5mm+27A+5mm double-layer  
tempered hollow glass

Blinds:

Electric Blinds and magnetic control  
Blinds

Basic Parameters:

Thermal insulation performance:  $Uw2.0W/ m^2 K$

Wind pressure resistance: +2500Pa

Airtightness coefficient: level 5

Sound insulation performance:  $Rw$  up to 30dB

Watertight coefficient: +500Pa

# THERMAL BREAK ALUMINUM SLIDING WINDOW WITH NET



## ‘20 Series

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Profile thickness:

Fan width (windows): 500mm-‘500mm

Fan height (windows): 800mm-‘500mm

Fan width (doors): 600mm-‘200mm

Fan height (doors): ‘800mm- 2400mm

Glass specification:

5mm+20A+5mm double tempered insulating glass

Blinds:

Magnetic Blinds

Basic Parameters:

Thermal insulation performance:  $Uw2.6W/m^2 K$

Wind pressure resistance:  $\pm 2500Pa$

Airtightness coefficient: level 4

Sound insulation performance:  $Rw$  up to 30dB

Watertight coefficient: +400Pa

# THERMAL BREAK ALUMINUM CASEMENT WINDOW WITH NET



## 110 Series

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### Profile thickness:

Frame thickness: 1.8mm

Fan thickness: 2.0mm

Fan width: 450mm-800mm

Fan height: 600mm-2000mm

### Glass specification:

5mm+20A+5 double-layer tempered hollow glass

### Blinds:

Standard magnetic control hollow blinds

### Basic Parameters:

Thermal insulation performance:  $U_w 2.5W/m^2 K$

Wind pressure resistance:  $\pm 2500Pa$

Airtightness coefficient: level 5

Sound insulation performance:  $R_w$  up to 30dB

Watertight coefficient: +500Pa

# ALUMINUM CASEMENT DOOR



## 50 Series

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Profile thickness:

Sash thickness: 1.4mm

Door thickness: 1.8mm

Frame thickness: 1.4mm

Glass specification:

5mm+6A+5 double tempered glass

Blinds:

Magnetic control Blinds

Basic Parameters:

Thermal insulation performance:  $Uw4.0W/m^2 K$

Wind pressure resistance: 2000Pa

Airtightness coefficient: class 3

Sound insulation performance:  $Rw$  up to 25dB

Watertight coefficient: 300Pa

# THERMAL BREAK SPRING DOOR



## 75 Series

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Profile thickness:  
6063-T5 grade aluminum alloy with  
2.3 mm thickness  
Panel width: 800mm-1000mm  
Panel height: 2000mm-2600mm

Glass specification:  
5mm+27A+5mm/ 5mm+19A+5mm  
double-layer tempered insulating  
glass

Basic Parameters:  
Thermal insulation performance:  $U_w 2.5W/m^2K$   
Wind pressure resistance:  $\pm 2500Pa$   
Airtightness coefficient: level 5  
Sound insulation performance:  $R_w$  up to 30dB  
Watertight coefficient: +500Pa

# SLIM FRAME ALUMINUM CASEMENT DOOR



## 18 Series

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Processing dimensions of doors and windows:

Width: 817mm

Height: 1925mm

Glass specification:

5mm frosted glass+15A+5mm Changhong glass

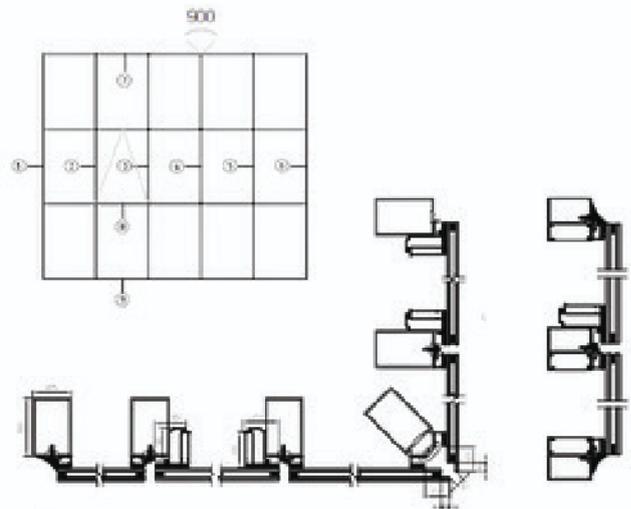
\*Glass frosting is on the indoor surface, Changhong glass is outside the room

Package:

Double dad mode

Wall thickness: 190mm

# INVISIBLE ALUMINUM CURTAIN WALL



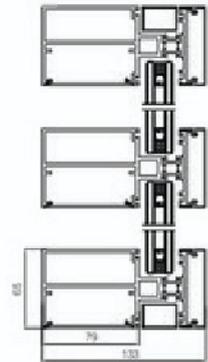
## 100\*65 Series

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Main features of frame type (element type) curtain wall

1. The construction method is flexible and the process is relatively mature. After many engineering practice tests, it is the most adopted curtain wall structure at present.
2. The main structure has strong adaptability, and the installation sequence is basically not affected by the main structure.
3. The joint is treated with sealant, with good water tightness and air tightness, good thermal insulation, sound insulation and noise reduction capacity, and certain resistance to interlayer displacement.
4. Panel materials and unit components are manufactured in the factory, and the service performance of structural adhesive is guaranteed.

# VISIBLE ALUMINUM CURTAIN WALL



## '47\*66 Series

In addition to transparent, livable and beautiful functions, it also has more functions. It is important to have energy-saving and safety features. Building curtain wall, the wall usually bears more than 65% of the energy-saving effect of the building.

The building has a strong displacement and deformation ability because of the building curtain wall, and strong resistance to deformation and earthquake resistance.

# ALUMINUM SUNROOM WITH LIGHT



## 120 Series

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This style is based on the background of Chinese traditional classical culture, creating a Chinese-style living space. Mahogany, blue and white porcelain, purple sand teapots and some mahogany crafts all reflect the strong oriental beauty. The New Chinese style pays great attention to the sense of hierarchy of space. Through this new separation method, using Chinese-style screens or window frames, it shows the hierarchical beauty of Chinese families.