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# INTRODUCTION

Superhouse is for a super life. Our continuous research and development leads to offer unique solutions like bullet proof and hurricane proof and thermal insulation and so on with many innovative features, which totally meet the needs of our customers. So, you aren't just installing windows and doors. You're installing excellence.

With 15 years of experience, superhouse is one of the most advanced companies in China and in the design & production of aluminium doors & window products by meet AS2047 Standard, NRFC Label, NOA...



✓ Meet Australia 2047 Standard

Meet Australia bushfire BAL Standard

✓ Meet Australia AS2208 Standard

✓ Meet Acoustic 42DB

✓ Meet Bullet Proof UL L3 Standard

✓ Meet CSA AAMA 101 Standard

Meet Florida Products Approved

Meet USA NFRC Standard

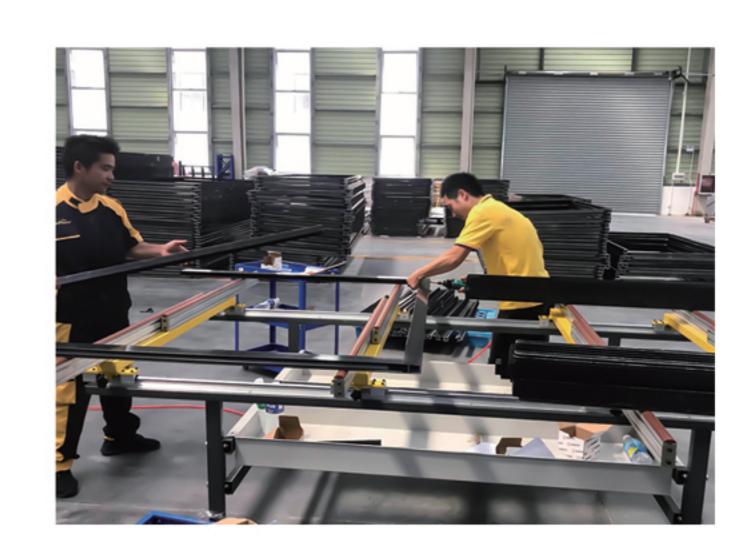
# INTRODUCTION

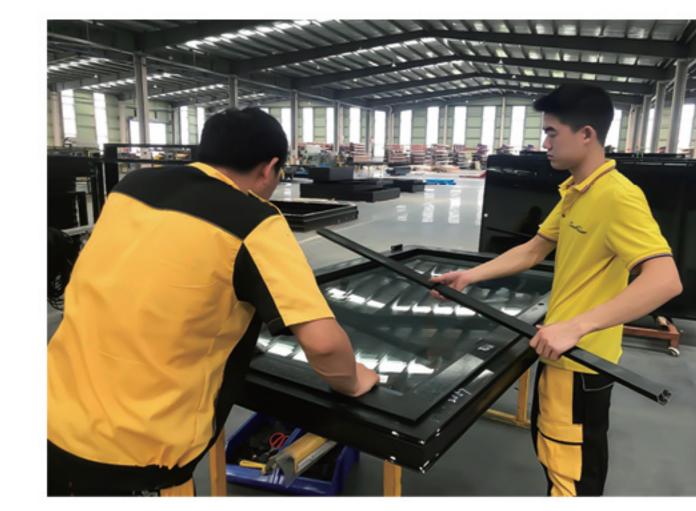




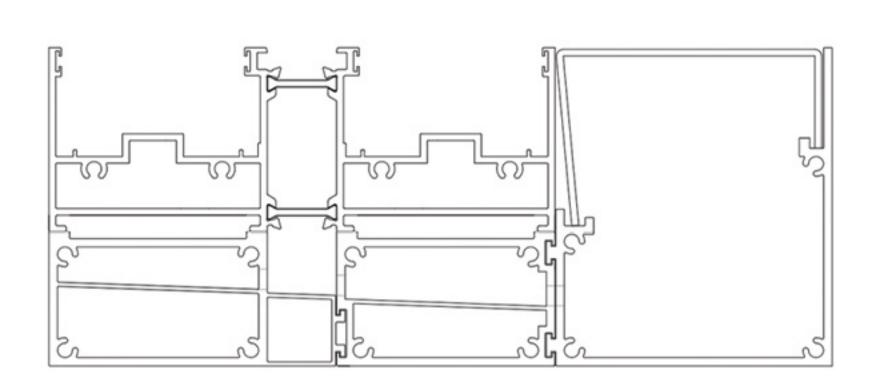














Our 146 series with 2cm edge simplification has a huge view. Abandon the traditional thick and heavy frame of moving door, the minimalist push and pull is more close to the natural environment Nearly.

Higher glass to aluminum frame ratio, heat insulation performance system effectively improved.Hidden under the Rail - with roller bearing, single fan load up to 500KGS. Could meet 3000\*3000mm Per panel size.

146mm
Refer to section drawing

# Profile Depth

TECHNICAL DATA

Depth of glass groove Glass Thickness

Visible Width (outside)

#### PERFORMANCE

Thermal Insulation Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

Security Level

#### ⊌2.4 W/m²K

<45 dB

Frame

Frame

Sash

Sash

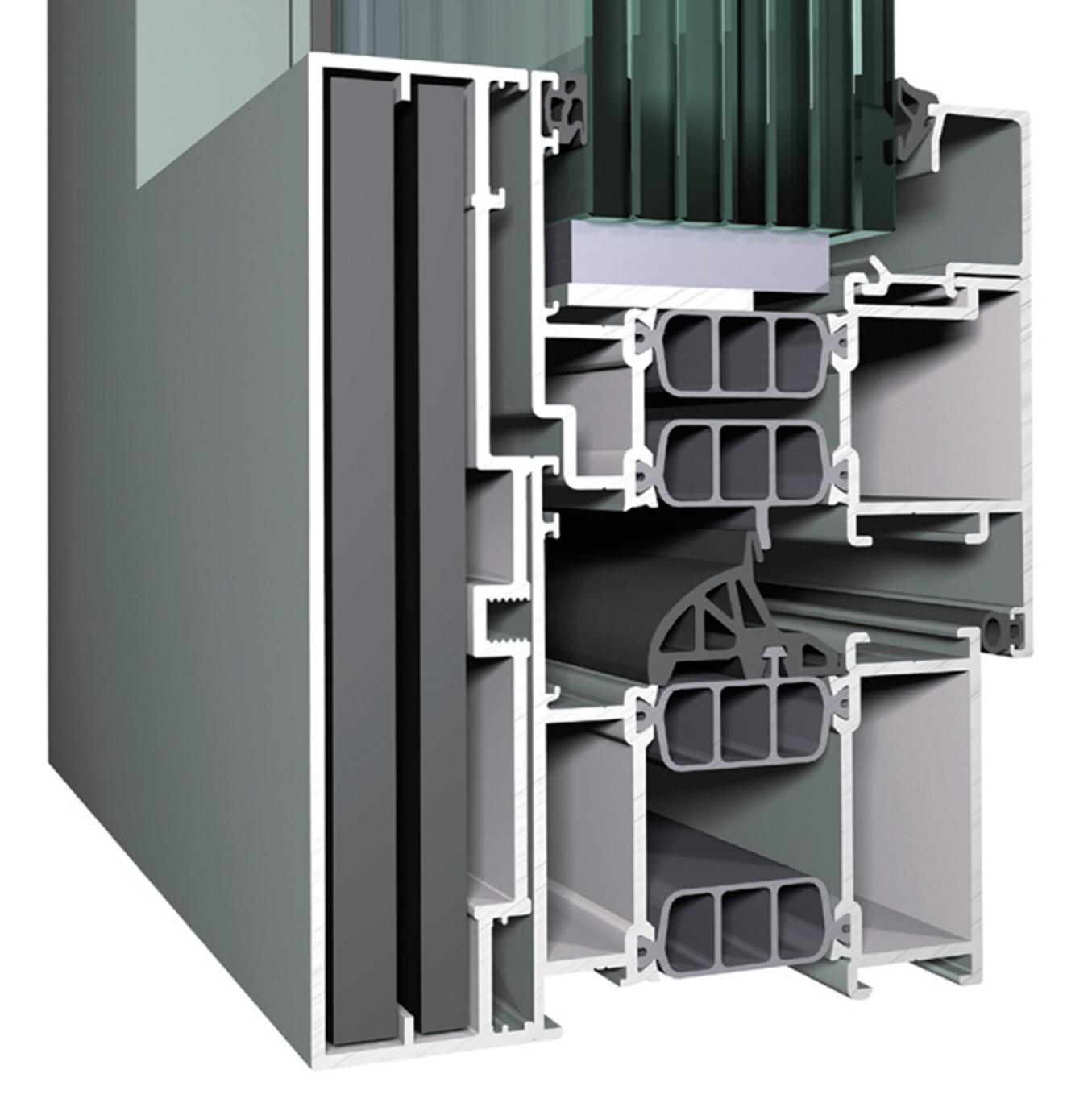
 $0.4 \text{m}^3 (\text{m}^2 \text{h})$ 

₿.5KPa

500Pa



**SLIM SLIDING DOOR** SPECIAL LINE



SP86 **BULLET PROOF** SPECIAL LINE

Our special line means bullet proof and hurricane proof, bullet proof meet USA UL L3 & L5 Standard, and hurricane proof meets USA florida building approved. Which system are with reinforcement steel insde and with bullet proof glass. Which system are popular used in hurricane zone and the Ambassy and army zone.

#### Depth of glass groove

TECHNICAL DATA

Glass Thickness

Profile Depth

Visible Width (outside)

Refer to our section drawing Frame Sash <u>Frame</u> Sash

#### PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

u≤1.1W/m²K

45dB

 $0.4m^3(m^2h)$ 

≥0.5KPa

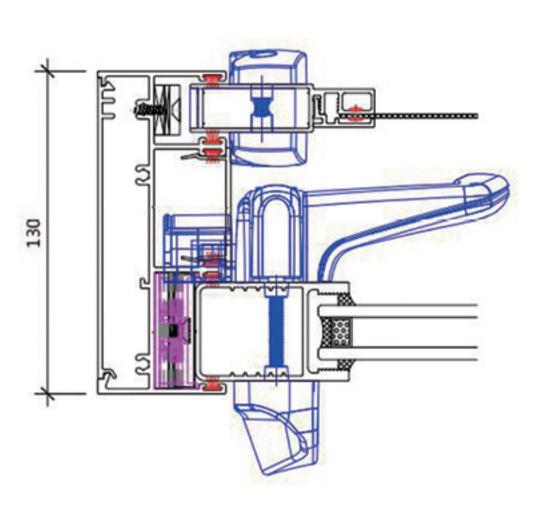
900Pa

Security Level

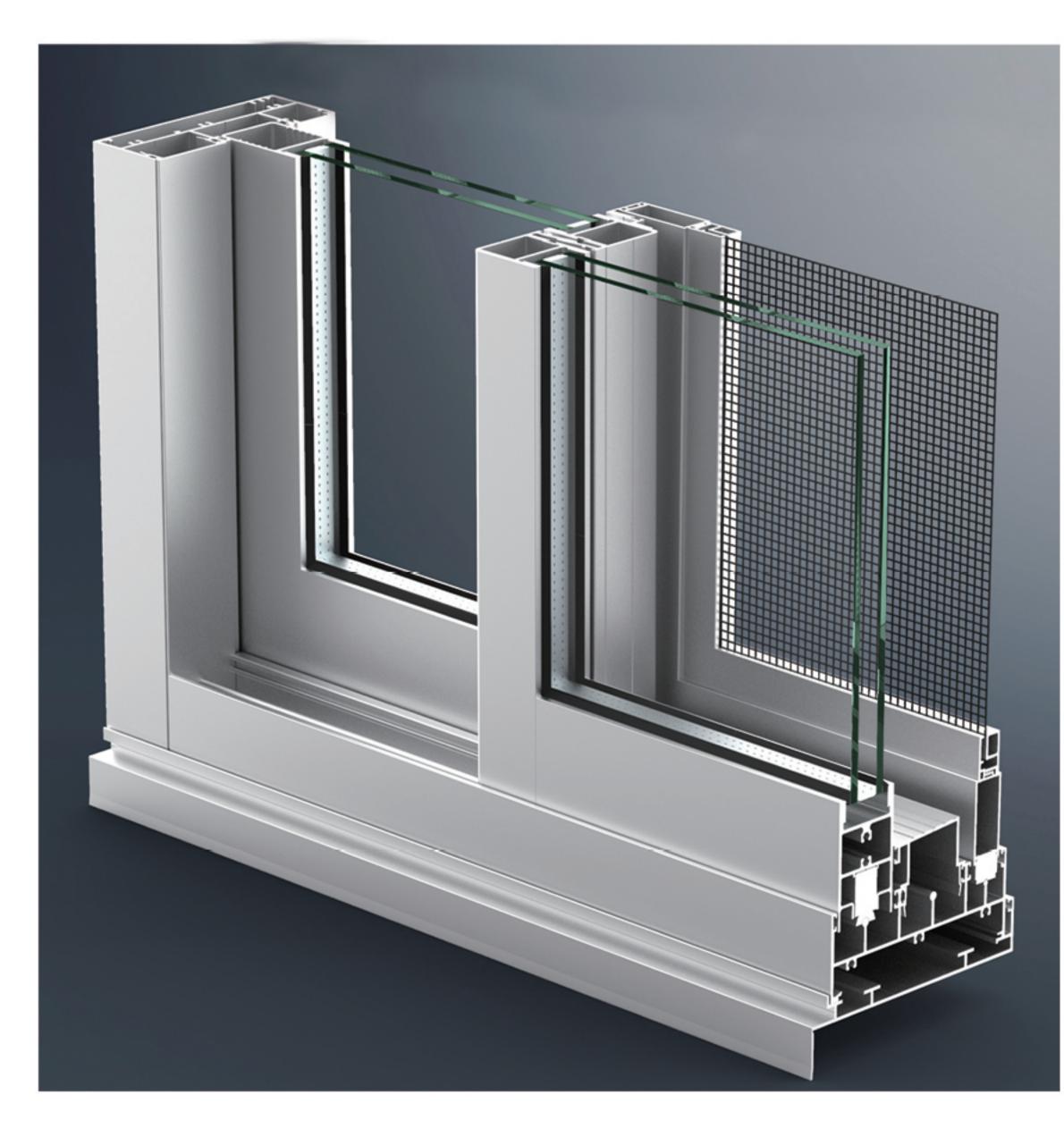
SuperHouse P2











SP100 Sliding door system, it could be equipped with triple glass to realize better sound insulation and energy-saving. This system is equipped with heavy duty could load maximally 300kg weight, it could create smoother and more reliable operation experience for users during the repeated opening and closing. Available with stainless steel mesh and could meet 600 pa water panastration. Popular used in Australia Market.

# TECHNICAL DATA

Visible Width (outside)

**Profile Depth** 

Depth of glass groove
Glass Thickness

Frame Sash Frame Sash

50mm	
60mm	
130mm	
39.5mm	
16mm	
24mm	

#### PERFORMANCE

Thermal Insulation

Acoustic Performance

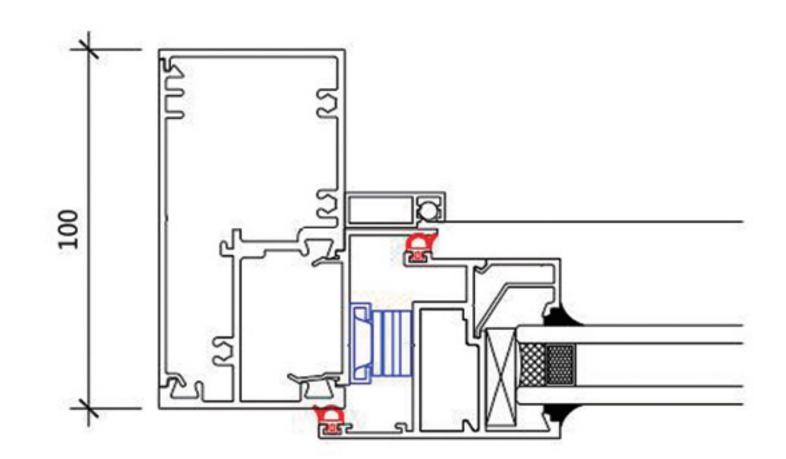
Air Tightness

Wind Load Resistance

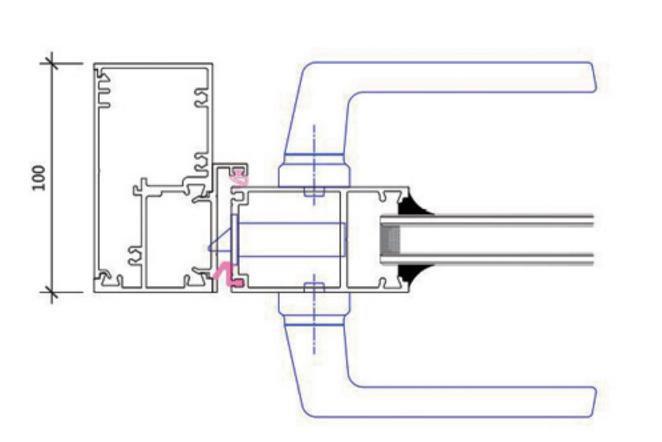
Water Penetration

Security Level

u≤3.8 W/m²K
42dB
$0.4\mathrm{m^3(m^2h)}$
≥0.5KPa
600Pa



SP100 **AWNING WINDOW** COMMERCIAL LINE



SP100 HINGED DOOR COMMERCIAL LINE



SP100 Chain winder windows could be equipped with double or triple glass to realize better sound insulation and energy-saving. This system is with Australia local 125mm limited opening restrictor Available with stainless steel mesh or flyscreen. And with Australia standard and with 450 pa water panestration and popular used in Australia Market.



SP100 door is our classic model, avaiable with high doorsill and low doorsill. Also match to crimesafe door for bushfire. And with available of stainless steel handle. Which also win Florida Products Approved, popular used for univerity and hotel.. so on commerical application.

#### TECHNICAL DATA

Visible Width (outside)

Profile Depth

Depth of glass groove

Glass Thickness

rame	
Sash	
rame	
Sash	

50mm	
42mm	
100mm	
50mm	
20mm	
29mm	

# PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

Security Level

u≤3.4 W/m²K

45 dB

 $0.4 \text{m}^3 (\text{m}^2\text{h})$ 

≥0.5KPa

900Pa

#### TECHNICAL DATA

Visible Width (outside)

Profile Depth

Depth of glass groove

Glass Thickness

Frame	
Sash	
Frame	
Sash	

50mm	
75mm	
100mm	
46mm	
26mm	
29mm	

#### PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

Security Level

u≤3.4 W/m²K

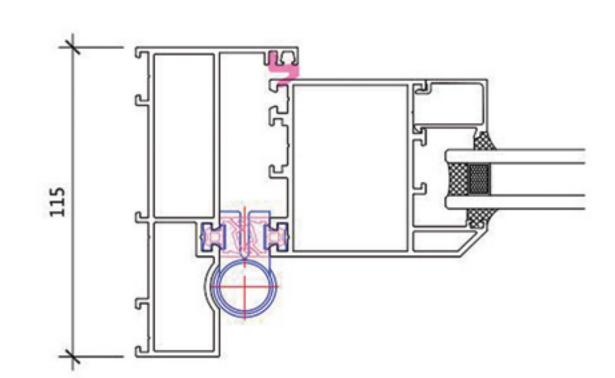
45 dB

 $0.4 \text{m}^3 (\text{m}^2\text{h})$ 

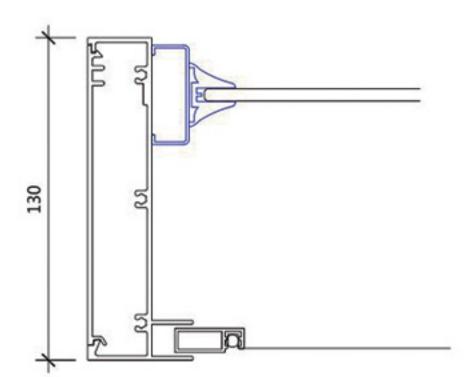
≥0.5KPa

600Pa

P5 SuperHouse



SP115 **BI-FOLDING DOOR** COMMERICAL LINE



SP130 **CLASS LOUVRE COMMERCIAL LINE** 



Our SP115 Bifolding door could meet design of 220;330;431;550;543;633;651;743 and so on, and also could with retractor flyscreen. And with heavy duty hinge and meet 2800mm to 3000mm H. With Straight sash to improve aestheticssash .Also It is the flagship prduuct in Superhouse system.



Our SP130 louvre is also very popular for Australia market and which could be with the flyscreen and also SS mesh. And available for 6mm glass and 6.38mm glass. And it is the flagship product in Superhouse system. And which pass 150 pa water penetration for the AS2047 Standard.

### TECHNICAL DATA

Visible Width (outside)

Profile Depth

Depth of glass groove

Glass Thickness

rame	30mm
ash	78mm
rame	115mm
ash	66mm
	22mm

# PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

600Pa

Water Penetration

Security Level

u≤3.4 W/m²K		
45 dB		
0.4m³(m²h)		
≥0.5KPa		
	-	

#### TECHNICAL DATA

Visible Width (outside)

Profile Depth

Depth of glass groove Glass Thickness

Frame	
Sash	
Frame	
Sash	

1	25mm
	14.5mm
	130mm
	40mm
	13mm
	6mm

#### PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

Security Level

u≤4.4 W/m²K

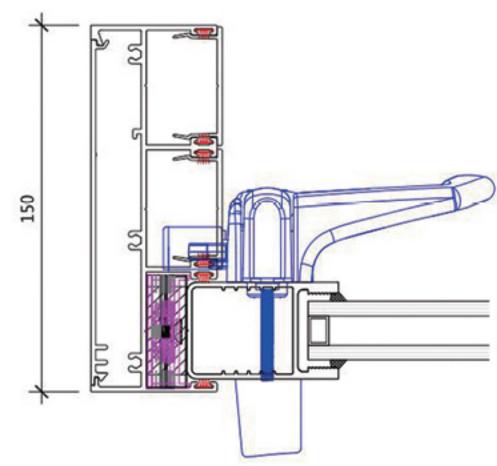
35dB

 $0.4 \text{m}^3 (\text{m}^2\text{h})$ 

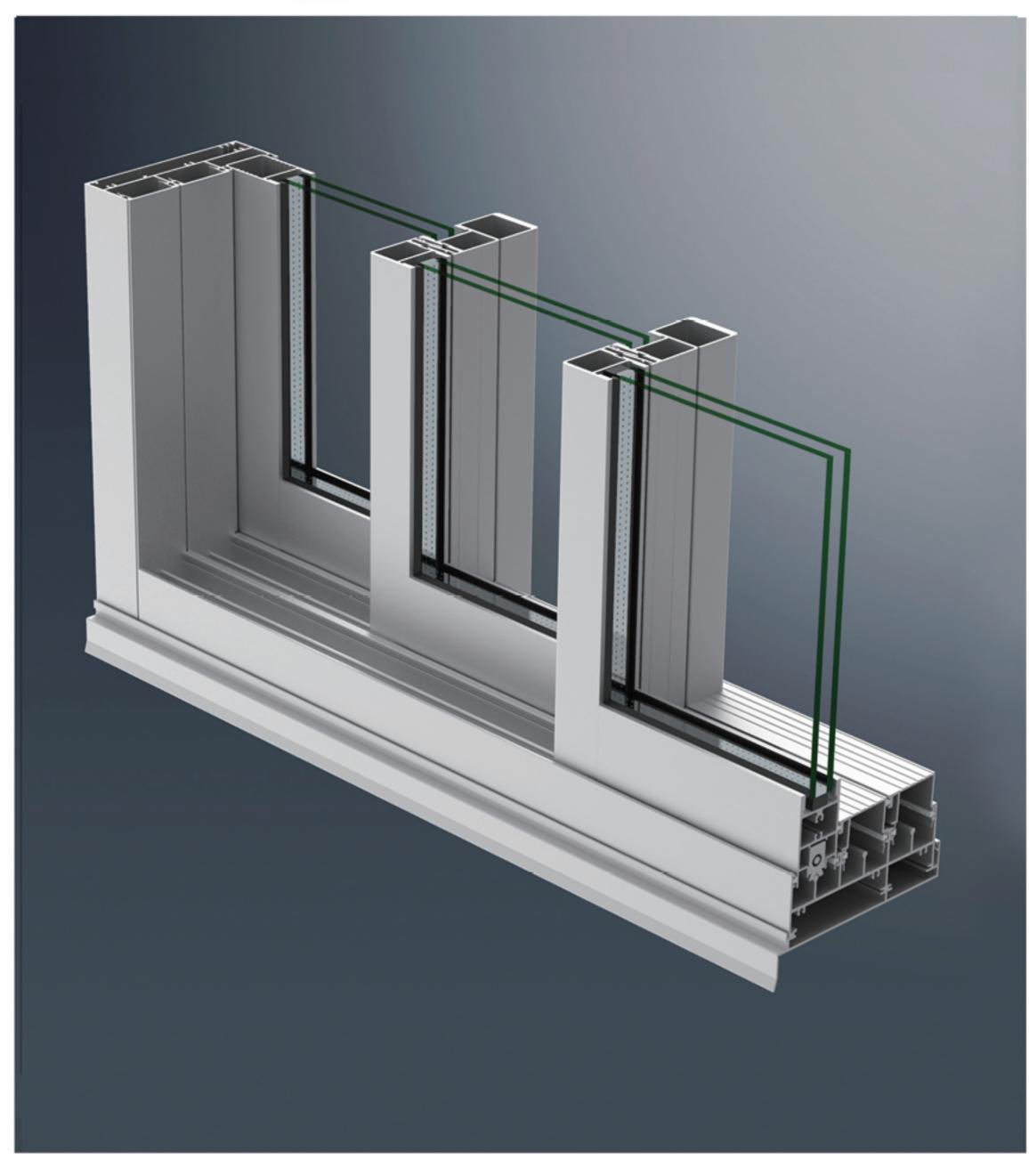
≥0.5KPa

150Pa

P7 SuperHouse







SP150 Sliding door system, it could be with triple glass to realize better sound insulation and energy-saving. This system is with heavy duty could load maximally 300kg weight, it could create smoother and more reliable operation experience for users during the repeated opening and closing. Available with stainless steel mesh and could meet 600 pa water penetration. Popular used in Australia Market.

# TECHNICAL DATA

Visible Width (outside)

**Profile Depth** 

Depth of glass groove

Glass Thickness

Frame Sash Frame Sash

50mm
60mm
150mm
39.5mm
16mm
24mm

## PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

Security Level

u≤3.4 W/m²K

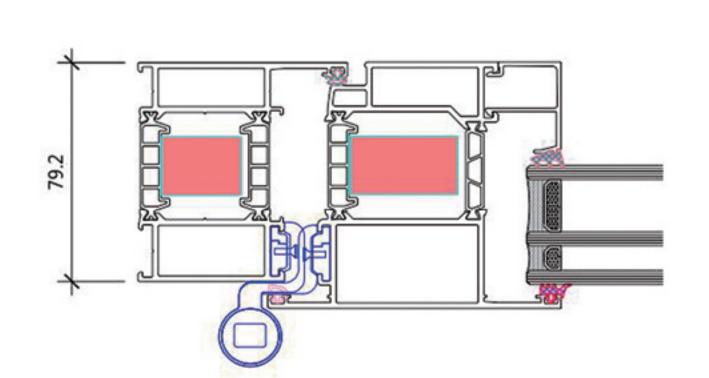
45 dB

0.4m<sup>3</sup>(m<sup>2</sup>h)

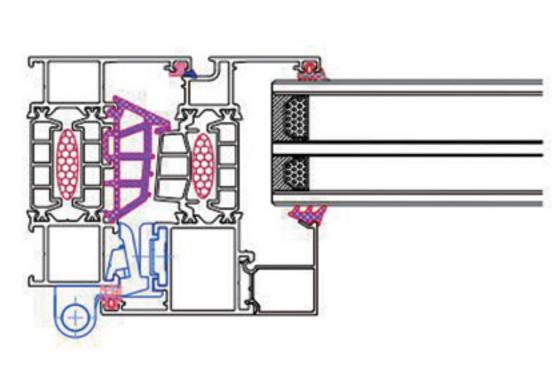
≥0.5KPa

600Pa





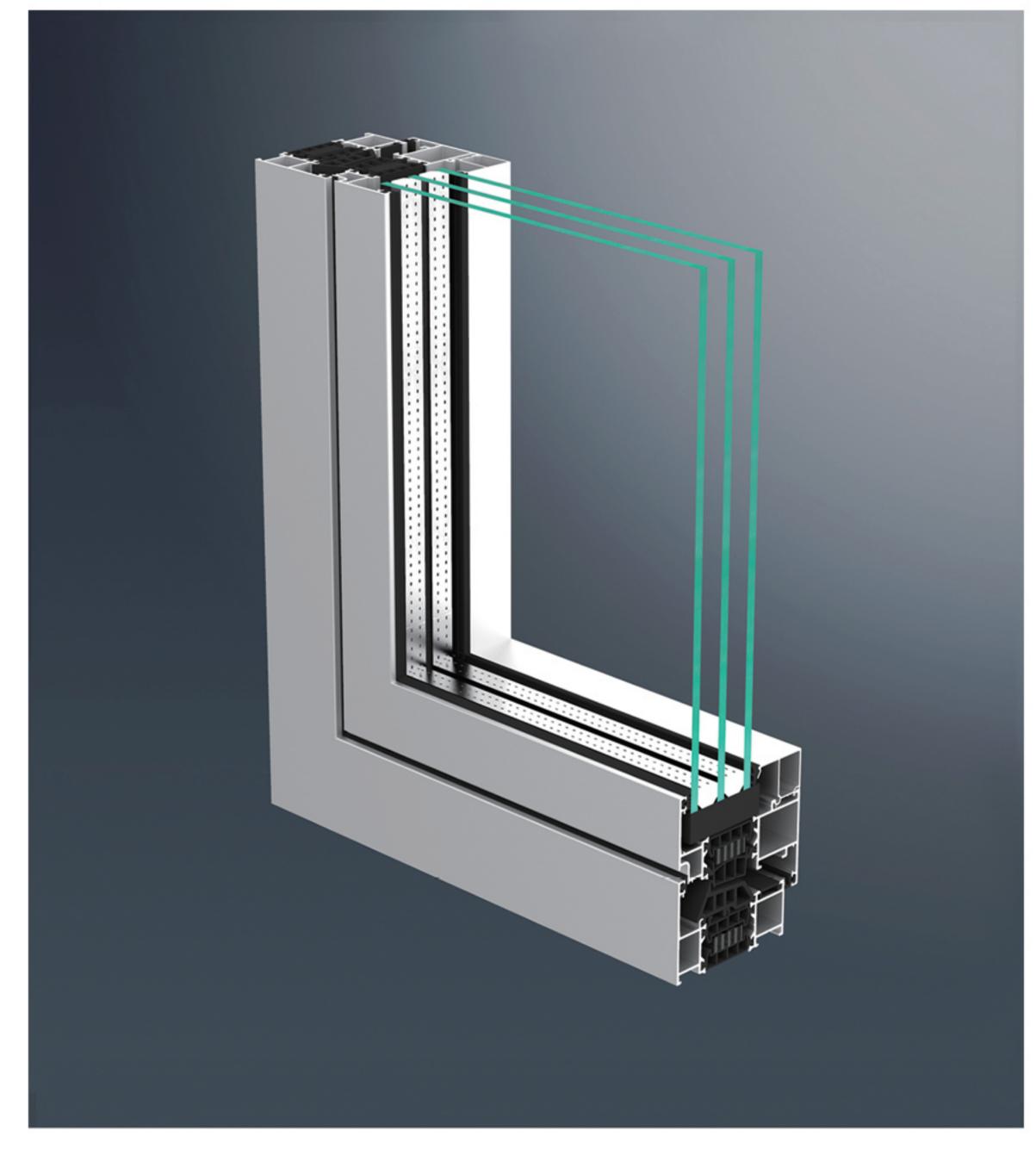
SP80
Hinge door
STAR LINE



SP80
TILT&TURN WINDOW
STAR LINE SYSTEM



Our P80 System is excelent heat insulating function, which belong to our star system with very high quality and with kick plate. It could realized inwards opening, outwards opening, low doorsil and high doorsill. With design of lilt & sliding door, and bi-folding door. Also there are different kinds of hardware to choose and it could meet C and U Groove with multi point locking system.



Our P80 System is excellent heat insulating function, through the adoption of 35mm thermal insulation aluminum profile, it could keep the K-value less than 1.3w/m.k .lt could not only satisfy users' strict requirement on physical function, but also is the flagship product in Superhouse system.

#### TECHNICAL DATA

Visible Width (outside)

Profile Depth

Depth of glass groove

Glass Thickness

Frame	
Sash	
Frame	
Sash	

51.2mm	
81.5mm	
79mm	
89mm	
27mm	
25mm	

# PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

Security Level

u≤1.4 W/m²K

45dB

 $0.4m^3(m^2h)$ 

≥0.5KPa

600Pa

# TECHNICAL DATA

Visible Width (outside)

Profile Depth

Depth of glass groove

Glass Thickness

Frame	
Sash	
Frame	
Sash	
Sasii	- 3

30mm	
37mm	
79mm	
27mm	
61mm	

#### PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

Security Level

u≤1.4 W/m²K

45dB

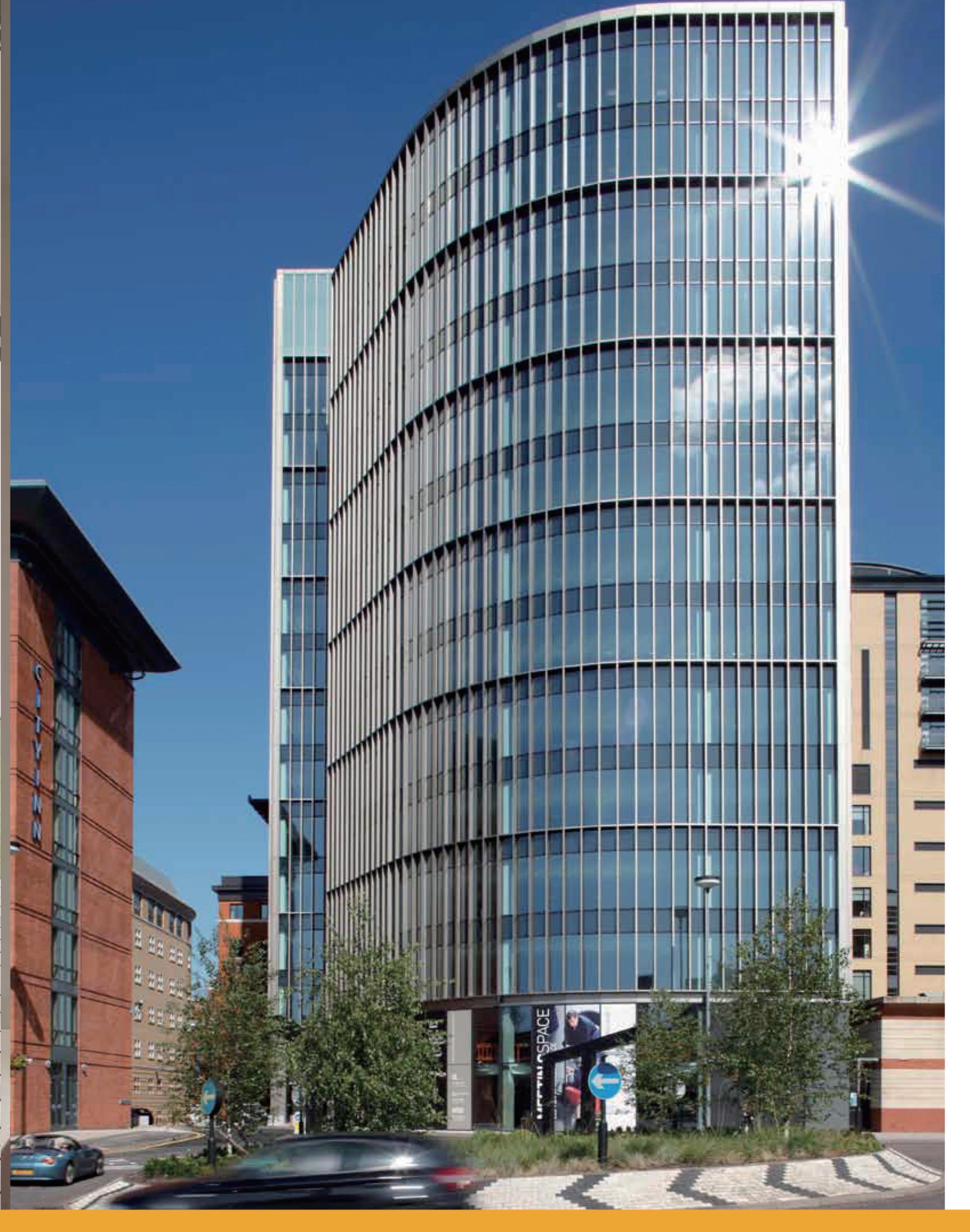
 $0.4m^3(m^2h)$ 

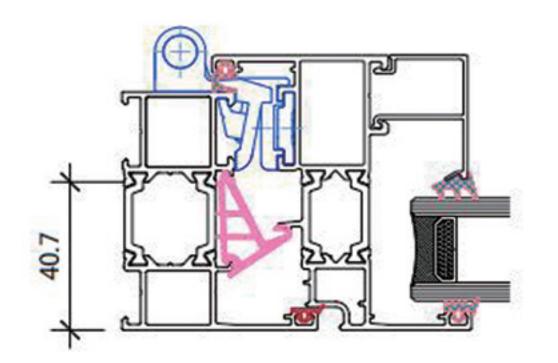
≥0.5KPa

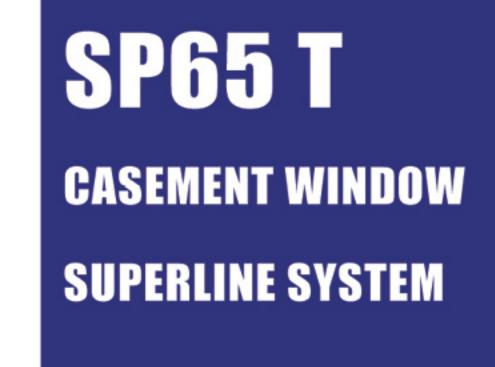
900Pa

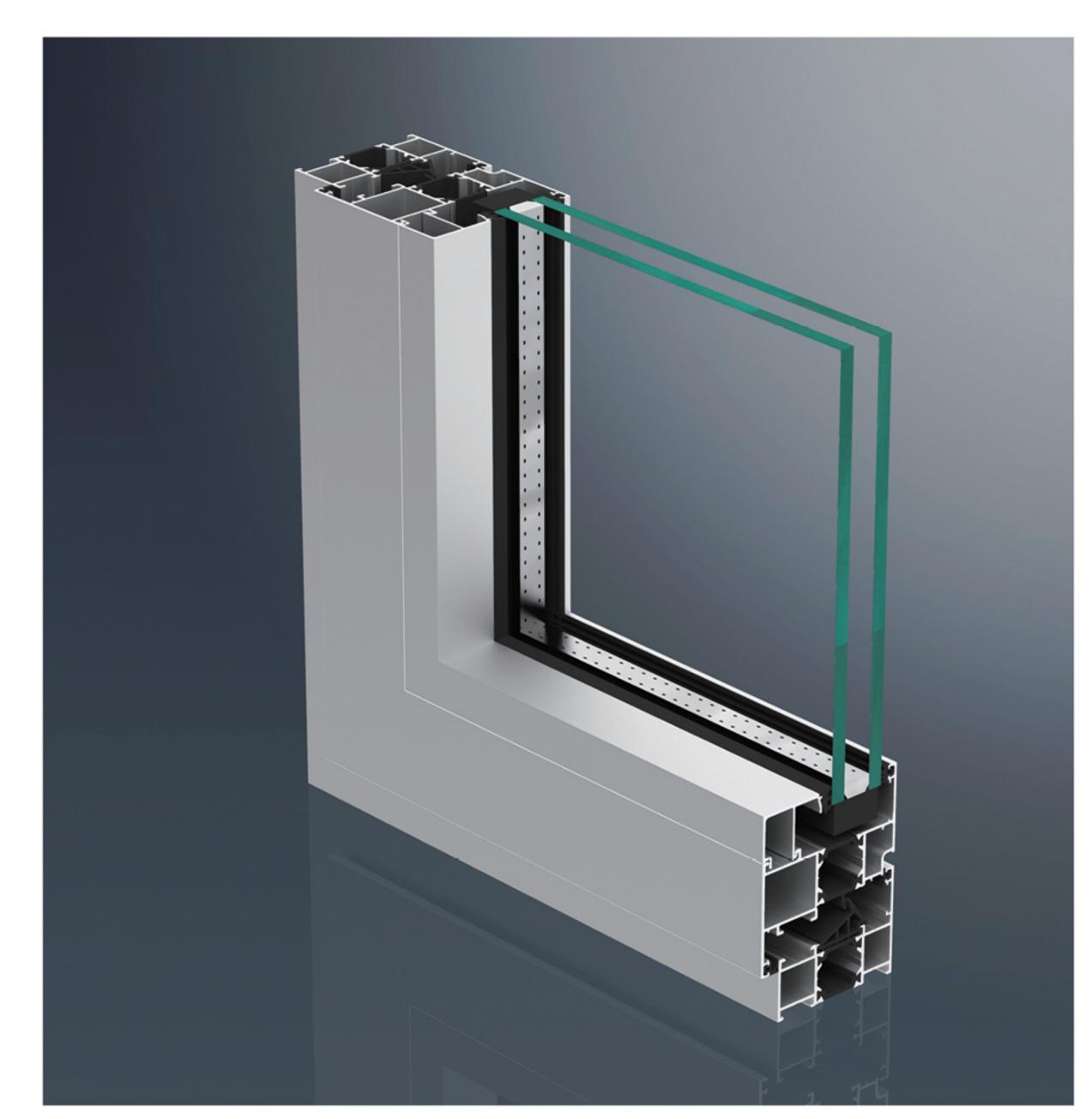
P11 SuperHouse

*peiHouse* P12









Our P65T System is excellent heat insulating function, through the adoption of 29mm thermal insulation aluminum profile, it could keep the K-value less than 1.6 w/m.k .lt could not only satisfy users' strict requirement on physical function, but also realize varopis segmentations of window& door.lt is the flagship product in Superhouse system.

# TECHNICAL DATA

Visible Width (outside)

Profile Depth

Depth of glass groove
Glass Thickness

Frame	
Sash	
Frame	
Sash	

30mm	
35mm	
65.5mm	
75.5mm	
27mm	
48mm	

# PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

Security Level

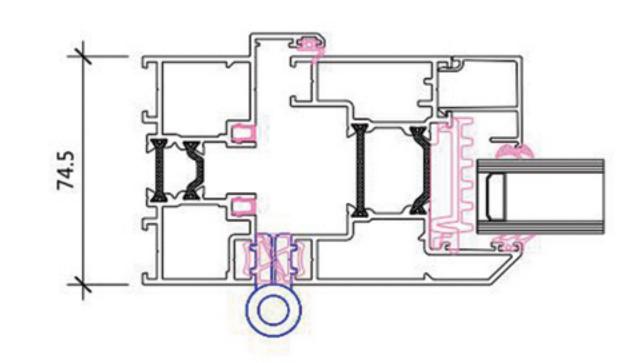
u≤1.6 W/m²K

45dB

0.4m³(m²h)

≥0.5KPa

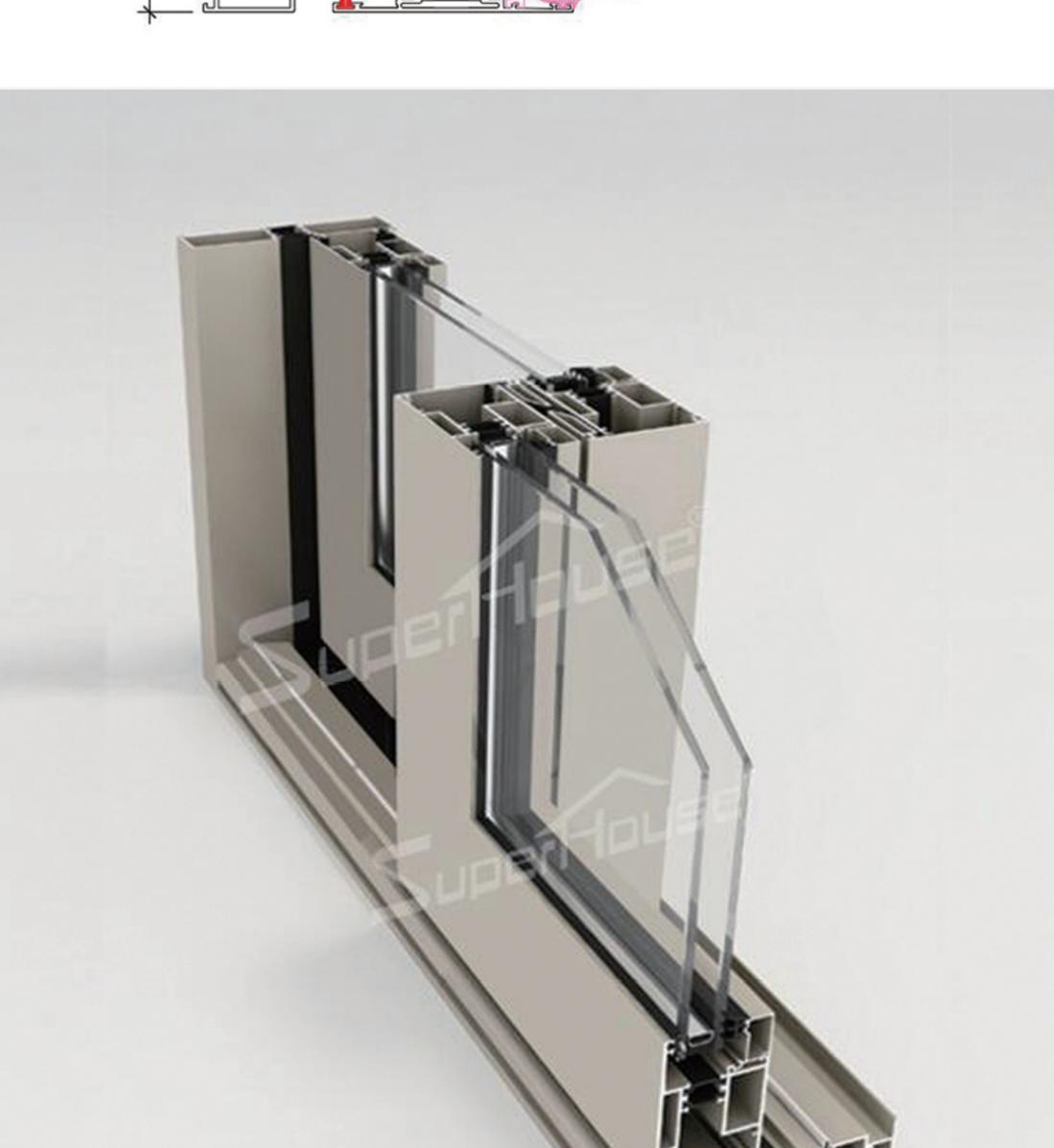
900Pa



SP75T BIFOLDIGN DOOR **SUPERLINE SYSTEM** 



Our Folding door combines design, comfort and spatial efficiency. The boundary between inner and outer space can really disappear through various opening ways. With the folding principle of this high quality system, you can achieve both comfort and transparency. According to your specific requirements, With low doorsill and high doorsill, available in deisgn of 220;330;321;431;541;633;743...



SP153T **SUPERLINE SYSTEM** STAR LINE

Our SP153T System is a sliding and lift&sliding door With excellent thermal insulation. The perfect design maximizes glass area and enhances comfort. which system has a small threshold scheme to facilitate access to buildings. Auto-start solution ensures maximum comfort. The lift&sliding door can accommodate large-sized glass doors weighing up to 400 kg. Which meets the requirements of Class 2 anti-theft performance

#### TECHNICAL DATA

Visible Width (outside)

Profile Depth

Depth of glass groove

Glass Thickness

Frame	
Sash	
Frame	
Sash	

36r	nm	
73	mm	
75r	mm	
751	mm	
29	mm	
51	mm	

# TECHNICAL DATA

Visible Width (outside)

Profile Depth

Depth of glass groove Glass Thickness

Frame	
Sash	_
Frame	
Sash	_

64mm	
120mm	
153mm	
67mm	
26mm	
53mm	

#### PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

Security Level

u≤2.4 W/m²K

43 dB

 $0.4 \text{m}^3(\text{m}^2\text{h})$ 

≥0.5KPa

600Pa

Thermal Insulation

PERFORMANCE

Acoustic Performance

Air Tightness

Wind Load Resistance

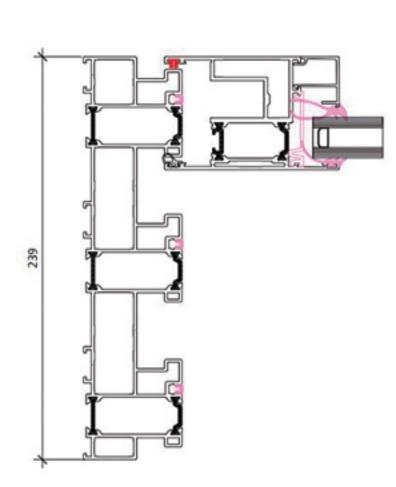
Water Penetration

Security Level

#### u≤1.6 W/m²K

43 dB  $0.4 \text{m}^3 (\text{m}^2 \text{h})$ ≥0.5KPa 600Pa





SP239T
SLIDING DOOR
SUPERLINE SYSTEM



Our SP239T System is a sliding and lift&sliding door With excellent thermal insulation. The perfect design maximizes glass area and enhances comfort. which system has a small threshold scheme to facilitate access to buildings.

Auto-start solution ensures maximum comfort. The lift&sliding door can accommodate large-sized glass doors weighing up to 400 kg. Which meets the requirements of Class 2 anti-theft

# TECHNICAL DATA

Visible Width (outside)

Profile Depth

Depth of glass groove

Glass Thickness

rame	56.5mm
ash	100mm
rame	239mm
ash	67mm
	26mm
	53mm

## PERFORMANCE

Thermal Insulation

Acoustic Performance

Air Tightness

Wind Load Resistance

Water Penetration

Security Level

u≤1.6 W/m²K 43dB 0.4m³(m²h) ≥0.5KPa 600Pa



### **Factory View**

For pursue outstanding quality, we import national standard high quality auto-machines



**Dust-Free Plant** 

Meanwhile, under international standard quality system, which helps our quality better than competition's



For pursue outstanding quality, we import national standard high quality auto-machines



**Dust-Free Plant** 

Meanwhile, under international standard quality system, which helps our quality better than competition's



**AUTO-MACHINES** 

# PROJECTS

-Hotel



